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PROCEEDINGS

OF THE

North Carolina Dental Society

FROM ITS ORGANIZATION IN
1875 TO 1897 INCLUSIVE

EDITED BY
J. MARTIN FLEMING

RALEIGH:
COMMERCIAL PRINTING COMPANY
1913

To the memory
of the
Charter Members
both living and dead, whose pictures
herein appear, this pamphlet is
dedicated by a grateful
Society

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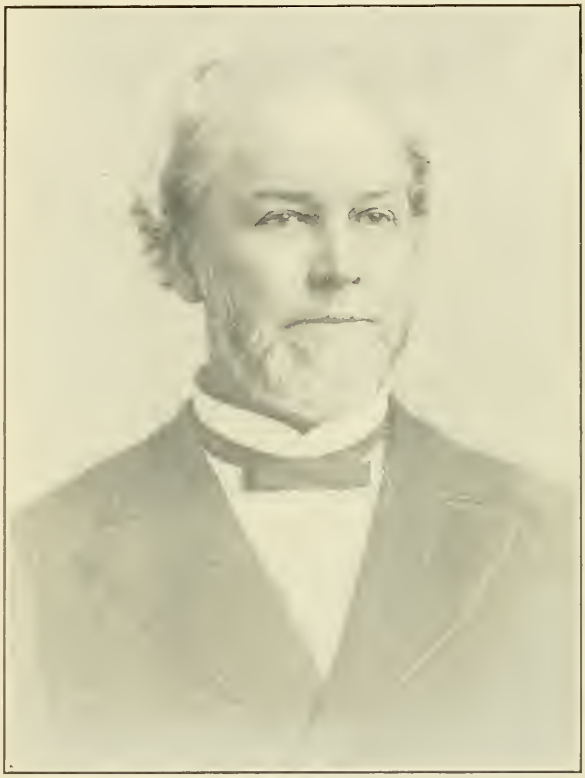
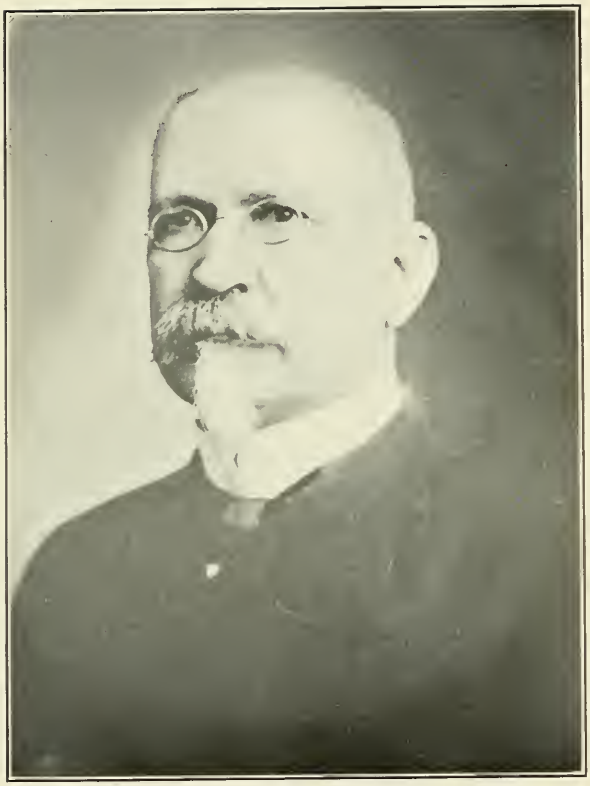


Dr. B. F. Arrington, 1827-1907.



Dr. V. E. Turner, 1837— 1914

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Dr. J. W. Hunter, 1826-1902.

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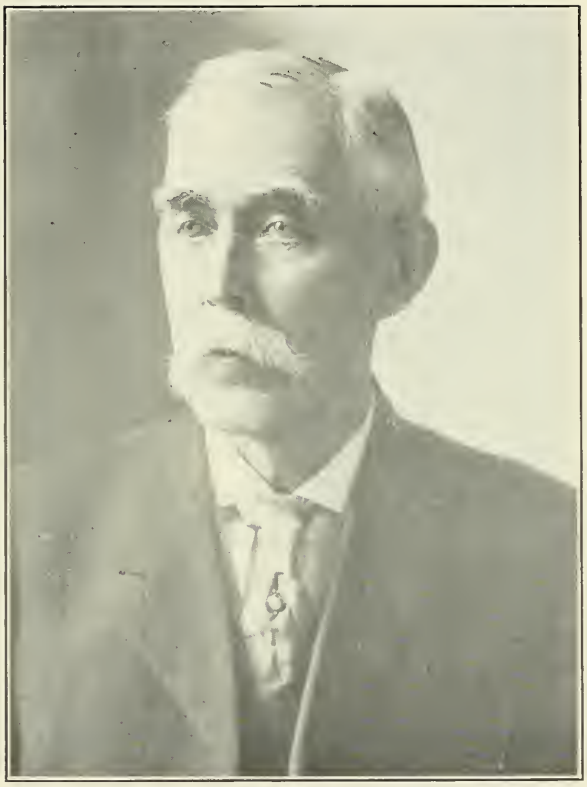

Dr. E. L. Hunter, 1837-1909.

Dr. D. E. Everitt, 1846— 1919

b

Dr. Isaiah Simpson, 1838-1911.

6

Dr. M. A. Bland. 1843—

7

Dr. W. H. Hoffman, 1836—

4

Dr. R. H. Jones, 1850—

a

Dr. S. S. Everitt, 1844-1885.

10

Dr. C. J. Watkins, 1837-1900.

Dr. George L. Shackelford, 1848-1895.

12

Dr. James E. Kea, 1818-1908.

Dr. R. W. Joyner, 1841-1903.

Organization and Proceedings of the North Carolina Dental Association

A meeting of dentists of the State of North Carolina, composed of Drs. C. J. Watkins, J. E. Kea, J. W. Hunter, V. E. Turner, S. S. Everitt, G. L. Shackelford, E. L. Hunter, D. E. Everitt, R. W. Joyner, W. H. Hoffman, Isaiah Simpson and B. F. Arrington, convened at Beaufort, N. C., August 11, A. D. 1875, for the purpose of organizing a State Dental Association, Dr. J. W. Hunter acting as chairman, and E. L. Hunter acting as secretary.

The business of the meeting being stated by the chairman, a committee, composed of Drs. B. F. Arrington, J. E. Kea and E. L. Hunter, was appointed to arrange in form a Constitution, By-Laws, and Code of Ethics.

The meeting then adjourned to meet at 3 o'clock P. M.

3 P. M., August 11, 1875.

The Society met according to adjournment, when the chairman of said committee, Dr. B. F. Arrington, presented and read a Constitution, By-Laws, and Code of Ethics, which, on motion, was adopted by vote, unanimously. It was then moved, and carried, that Drs. Arrington and Turner be appointed a committee to have said Constitution, By-Laws, and Code of Ethics printed.

On motion, it was adopted that the Secretary of this Association have a book containing said Constitution, By-Laws, and Code of Ethics, signed by each member.

Communications were then read from Drs. M. A. Bland, of Charlotte, N. C., and R. H. Jones, of Bethania, applying for membership in this Association, which by ballot was allowed and their names enrolled.

Discussion being next in order, it was agreed that the same should be informal, and it was so general and lively as to render it impossible to write it in full.

Artificial dentures were presented for inspection by Drs. Simpson and J. W. Hunter, both bearing the marks of painstaking and skill.

The following officers were then elected:

Dr. B. F. Arrington, President.

Dr. V. E. Turner, First Vice-President.

Dr. J. W. Hunter, Second Vice-President.

Dr. E. L. Hunter, Secretary.

Dr. S. S. Everitt, Treasurer.

It was then agreed that Greensboro should be the next place of meeting.

The following committees were then appointed:

Executive Committee—Dr. W. H. Hoffman, Dr. James E. Kea, Dr. D. E. Everitt.

Committee on Operative Dentistry—Dr. S. S. Everitt, Dr. E. L. Hunter, Dr. James E. Kea.

Committee on Mechanical Dentistry—Dr. C. J. Watkins, Dr. Isaiah Simpson, Dr. V. E. Turner.

Committee on Instruments, Material, etc.—Dr. J. W. Hunter, Dr. D. E. Everitt, Dr. M. A. Bland.

Committee on Essays—Dr. George H. Shackelford, Dr. R. H. Jones, Dr. R. W. Joyner, Dr. A. W. Alexander.

Clinical Operators—Dr. E. L. Hunter, Dr. D. E. Everitt, Dr. V. E. Turner, Dr. W. H. Hoffman.

It was then, on motion, agreed that the Executive Committee be empowered and directed to take such steps as seemed expedient in inducing some legislation in defense of the dental profession in the State.

There being no further business before the Association, it adjourned to meet the second Tuesday in August, 1876.

E. L. HUNTER, *Secretary.*

NOTE.—During the succeeding year it seemed to be the desire of a majority of the members to attend "The American Dental Association," convening August 1st, at Philadelphia, Pa., and it was deemed proper, and directed by the President, that the meeting of the North Carolina Dental Association be deferred until the second Tuesday in September.

The same was duly published in the Dental Journals and State papers.

E. L. Hunter, *Secretary.*

CONSTITUTION, BY-LAWS AND CODE OF ETHICS

OF THE

NORTH CAROLINA STATE DENTAL ASSOCIATION

ORGANIZED AUGUST 11, 1875

CONSTITUTION

Article I.—Name.

Section 1. This Association shall be called The North Carolina State Dental Association.

Article II.—Objects.

Section 1. The object of this Association shall be to cultivate the art and science of dentistry, together with the collateral branches; to elevate and sustain the professional character of dentists; to promote among them mutual improvement, social intercourse and good feeling; and to collectively represent and have cognizance of the common interest of the dental profession in North Carolina.

Article III.

Section 1. The membership of this Association shall consist of active and honorary members.

Sec. 2. Active members shall consist of members of the dental profession regularly engaged in dental practice, of creditable professional attainments, and of good moral character, having zeal for the profession and a proper regard for the varied obligations due from one member of the profession to another.

SEC. 3. Honorary members shall consist of graduates of regular chartered dental colleges who have honorably retired from practice, and of physicians and scientists who have made valuable contributions to the dental profession.

ARTICLE IV.—OFFICERS.

The officers of this Association, to serve for one year, shall consist of a President, two Vice-Presidents, Secretary and Treasurer and an Executive Committee of three, together with such other officers as may be designated by the By-Laws.

ARTICLE V.—POWERS.

This Association shall use one common seal, with such device and superscription as may be agreed upon, and grant to its members in the manner and form prescribed by the By-Laws such certificate as under its common seal will authenticate and perpetuate the memory of such membership.

ARTICLE VI.—AMENDMENTS.

This Constitution and By-Laws may be altered and amended by and with the consent of three-fourths of the members present at any regular meeting.

BY-LAWS.

ARTICLE I.—MEMBERSHIP.

Candidates for membership may be proposed at any regular meeting, recommendation for same being made in writing, accompanied with the initiation fee of five dollars, and signed by two members of the Association. The name of the candidate shall then be referred to the Executive Committee, and if his qualifications are satisfactory to a majority of the com-

mittee the chairman shall propose him as worthy of membership, whereupon he shall be balloted for, three-fourths of all the votes cast being necessary for an election.

Article II.—Dues.

Section 1. The Association's annual contribution shall be three dollars, payable in advance at each regular meeting.

Sec. 2. Honorary members shall be exempt from the payment of all dues.

Article III.—Privilege of Members.

Section 1. Active members shall be entitled to debate and vote on all questions discussed in the Association, and shall be eligible to any office in the gift of the Association.

Sec. 2. Honorary members shall be entitled to a seat in all the meetings of the Association, and shall have the privilege of debating questions not involving pecuniary expenditure.

Article IV.—Concerning Students.

Section 1. No member of this Association shall receive a student into his office to be instructed in the art and science of dentistry for a shorter period than one year prior to attending lectures, and shall require of every student a promise to persevere in his studies until he has received the degree of Doctor of Dental Surgery of a regularly chartered dental college.

Sec. 2. It shall be admissible for students of members of this Association to be present at the regular meetings and to offer subject-matter for discussion, and take part in all subjects pertaining to the theory and practice of dentistry.

Article V.—Resignation or Expulsion of Members.

Section 1. Any member shall have leave to resign upon application being made therefor in writing, provided he surrenders to the Secretary his certificate of membership, and all arrears due from him to the Association have been discharged.

SEC. 2. Any member may be impeached by two members for malpractice, unprofessional or immoral conduct. The member so impeached shall have transmitted to him a written copy of the impeachment, with a notice to appear before a committee of three members appointed for the purpose of investigation.

If the report of said committee sustain the impeachment, the Association may, by ballot, suspend or expel such members by a vote of three-fourths of all the votes cast.

ARTICLE VI.—DUTIES OF OFFICERS.

PRESIDENT.

SECTION 1. The President shall occupy the chair at the meeting of the Association, preserve order, regulate the debates, and perform all the duties which usage or custom may require, and shall deliver an address at the close of the year on retiring from office.

VICE-PRESIDENT.

SEC. 2. The Vice-President, in the absence of the President, shall assume all the duties of that officer, and in the absence of the President and Vice-President a chairman *pro tem.* shall be appointed by the Association.

SECRETARY.

SEC. 3. The Secretary shall take and preserve correct minutes of the Association, conduct the correspondence, keep a correct copy of all letters written on business pertaining to the Association, notify members of the meetings, keep a correct list of the members, with the date of their election, expulsion or death, and lay before the Association at the regular annual meeting a summary of its transactions during the preceding year.

TREASURER.

Sec. 4. The Treasurer shall take charge of the funds of the Association, attend to the collection and payment of all moneys, and hold the same, subject to the order of the Secretary, signed by the President. He shall keep a correct statement of all receipts and expenditures, which shall be laid before the Association, and on retiring from office he shall deliver up to his successor all the books, papers and funds belonging to the Association.

EXECUTIVE COMMITTEE.

Sec. 5. The Executive Committee, with the President and Secretary as *ex officio* members, shall have the general superintendence of the affairs of the Association, shall ascertain the qualifications of candidates for membership, report to the Association, and select members to prepare essays to be read at the regular meeting.

Article VI.—Special Committees.

Section 1. Special committees shall be appointed in the manner sanctioned by ordinary usage.

Sec. 2. The reports of all committees shall be made in writing and spread at length on the minutes, unless otherwise ordered by the Association.

Article VII.—Delegates.

This Association, at each meeting, may appoint one representative for every five of its active members to attend the American Dental Association and Southern Dental Association.

Article VIII.—Meetings.

Section 1. The regular meetings of this Association shall be held annually on the second Tuesday, Wednesday and Thursday in August, at such place as may be agreed upon by the Association, majority ruling.

SPECIAL MEETINGS.

SEC. 2. Special meetings may be called by the President at his discretion.

ARTICLE IX.—QUORUM.

Seven active members shall constitute a quorum for the transaction of business.

ORDER OF BUSINESS.

1. Calling the Association to order.
2. Calling the roll of members.
3. Calling the roll of officers.
4. Reading minutes of last meeting.
5. Reports of officers.
6. Reports of committees.
7. Written communications.
8. Discussion.
9. Unfinished business remaining on the minutes.
10. New business.
11. Election of members.
12. Reception of members not present at the opening of the meeting.
13. Election of officers.
14. Selection of place for next meeting.
15. Appointing standing committees.
16. Unfinished and miscellaneous business.
17. Adjournment.

FORM OF CERTIFICATE OF MEMBERSHIP, NORTH CAROLINA DENTAL ASSOCIATION.

This is to certify that the members of the North Carolina Dental Association, as an acknowledgment of their recognition of the ability and integrity of_____, have elected him a member of this Association.

In witness whereof, we have hereunto annexed the names of the proper officers and the seal of the Association.

This____day of_____, 18__

_____, President.

[Seal.] _____, Secretary.

CODE OF DENTAL ETHICS.

Article I.—Duties of the Profession to their Patients.

Section 1. The dentist should be ever ready to respond to the wants of his patients, and fully recognize the obligations involved in the discharge of his duties towards them. As they are, in most cases, unable to estimate correctly the character of his operations, his own sense of right must guarantee faithfulness in their performance. His manner should be firm, yet kind and sympathizing, so as to gain their respect and confidence, and even the simplest case committed to his care should receive that attention which is due to any operation performed on living, sensitive tissue.

Sec. 2. It is not to be expected that the patient will possess a very extended or very active knowledge of professional matters. The dentist should make due allowance for this, patiently explaining many things which may seem quite clear to himself, thus endeavoring to educate the public mind so that it may properly appreciate the beneficent effort of our profession.

He should encourage no false hopes by promising success where, in the nature of the case, there is uncertainty.

Sec. 3. The dentist should be temperate in all things, keeping both mind and body in the best possible health, that his patients may have the benefit of that clearness of judgment and skill which is their right.

ARTICLE II.—MAINTAINING PROFESSIONAL CHARACTER.

SECTION 1. A member of the dental profession is bound to maintain his honor, and to labor earnestly to extend its sphere of usefulness. He should avoid everything in language and conduct calculated to discredit or dishonor his profession, and should ever manifest a due respect for his brethren. The young should show special respect to their seniors; the aged special encouragement to their juniors.

SEC. 2. The person and office arrangements of the dentist should indicate that he is a gentleman; and he should, in all relations, sustain a high-toned, moral character.

SEC. 3. It is unprofessional to resort to public advertisements, cards, handbills, posters or signs, calling attention to "peculiar styles of work," lowness of price, special modes of operating, or to claim superiority over neighboring practitioners, to publish reports of cases or certificates in the public prints; to go from house to house to solicit or to perform operations; to circulate or recommend nostrums, or to perform any other similar acts.

SEC. 4. When consulted by the patient of another practitioner, the dentist should guard against inquiries or hints disparaging to the family dentist, or calculated to weaken the patient's confidence in him; and if the interest of the patient will not be injured thereby, the case should be temporarily treated and referred to the family dentist.

SEC. 5. When general rules shall have been adopted by members of the profession, practising in the same localities, in relation to fees, it is unprofessional and dishonorable to depart from these rules, except when variation of circumstances require it; and it is ever to be regarded as unprofessional to warrant operations or work as an inducement to patronage.

Article III.—The Relative Duties of Dentists and Physicians.

Dental surgery is a "specialty" in medical science. Physicians and dentists should both bear this in mind. The dentist is professionally limited to diseases of the dental organs and mouth. With these he should be more familiar than the general practitioner is expected to be; and while he recognizes the superiority of the physician in regard to diseases of the general system, the latter is under equal obligation to respect his higher attainments in his specialty. When this principle governs, there can be no conflict or even diversity of professional interest.

Article IV.—Mutual Duties of the Profession and the Public.

Dentists are frequently witnesses and at the same time the best judges of the impositions perpetrated by quacks, and it is their duty to enlighten and warn the public in regard to them. For this and the many other benefits conferred by the competent and honorable dentist, the profession is entitled to the confidence and respect of the public, who should always discriminate in favor of the true man of science and integrity, and against the empiric and impostor. The public has no right to tax the time and talents of the profession in examinations, prescriptions, or in any way, without proper remuneration.

MINUTES AND PROCEEDINGS OF THE NORTH CAROLINA DENTAL ASSOCIATION.

GREENSBORO, N. C., September 12, 1876.

Pursuant to an order from the President of the Association, based upon the desire of the members, the Association met on the second Tuesday in September, instead of the second Tuesday in August, as was previously designed.

In the absence of the President, the meeting was called to order by the First Vice-President, Dr. V. E. Turner, with the following members present: Drs. J. W. Hunter, V. E. Turner, C. J. Watkins, E. L. Hunter, D. E. Everitt, R. H. Jones.

The minutes of the last meeting were read and adopted.

Reports of officers were then read and received.

Reports of committees were read and received.

Communication from Dr. G. Perrine was read and received.

A committee, composed of Drs. J. W. Hunter, J. H. Crawford and D. A. Robertson, was appointed to report as to merits of applicants as charity students to the Maryland Dental College.

The Association adjourned to meet at 3 o'clock P. M.

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3 P. M., September 12, 1876.

The Association met pursuant to adjournment.

Moved and seconded that beneficiary students be selected from the students of the members of this Association in preference to others. The motion was carried. The committee on same report favorable to J. D. Clark, who is voted for and recommended by this Association.

The following-named were voted for and elected members

of this Association: Drs. D. A. Robertson, R. F. Robertson and J. H. Crawford.

It was moved, seconded and carried that the Executive Committee be empowered and directed to lobby a bill through the Legislature to better regulate the practice of dentistry in the State of North Carolina.

Voted to elect a Board of Examiners to act when needed, composed of five members, to serve as follows: One for five years, one for four years, one for three years, one for two years, one for one year; and to elect one each year, so that one will be going off and another on in routine.

Vote to amend By-Laws, Article VIII, to change time of each meeting of the Association to first Tuesday in September.

Voted that printed circulars be sent to each member of the dental profession in the State by the Secretary (setting forth the importance of belonging to the Association), three or four weeks before each meeting.

Voted thanks to Dr. S. S. White for display of instruments, materials, etc. Voted that the freight be paid on same by the Treasurer of the Association.

The Association then proceeded to election of officers, which resulted as follows:

Dr. V. E. Turner, President.

Dr. J. W. Hunter, First Vice-President.

Dr. E. L. Hunter, Second Vice-President.

Dr. J. H. Crawford, Treasurer.

Dr. D. A. Robertson, Secretary.

Raleigh was then agreed upon as the place of next meeting.

The following committees were elected:

Board of Examiners—Dr. E. L. Hunter, for five years; Dr. J. W. Hunter, for four years; Dr. V. E. Turner, for three years; Dr. D. A. Robertson, for two years; Dr. S. S. Everitt, for one year.

Executive Committee—Dr. E. L. Hunter, Dr. S. S. Everitt, Dr. C. J. Watkins, Dr. J. H. Crawford.

Committee on Operative Dentistry—Dr. D. E. Everitt, Dr. R. H. Jones, Dr. J. E. Kea, Dr. A. W. Alexander.

Committee on Mechanical Dentistry—Dr. J. H. Crawford, Dr. E. L. Hunter, Dr. R. F. Robertson, Dr. W. H. Hoffman.

Committee on Instruments, Materials, etc.—Dr. C. J. Watkins, Dr. George L. Shackelford, Dr. M. A. Bland, Dr. R. W. Joyner.

Committee on Essays—Dr. B. F. Arrington, Dr. R. H. Jones, Dr. E. L. Hunter.

Clinical Operators—Dr. J. W. Hunter, Dr. S. S. Everitt, Dr. I. Simpson, Dr. D. A. Robertson.

The Association then adjourned to meet at Raleigh, first Tuesday in September, 1877.

PROCEEDINGS—1877.

The North Carolina Dental Association met in the city of Raleigh, Tuesday evening at 4 o'clock, September 4, 1877.

The Association was called to order by the President, Dr. Turner, the following members present: Dr. V. E. Turner, Dr. E. L. Hunter, Dr. D. E. Everitt, Dr. W. H. Hoffman, Dr. Isaiah Simpson, Dr. M. A. Bland, Dr. D. A. Robertson.

Minutes of last meeting read and adopted.

In the absence of the Executive Committee, Drs. Hoffman and Bland were appointed *pro tem.*

In the absence of the Treasurer, Dr. D. E. Everitt was appointed *pro tem.*

Applications for membership by Dr. E. Floyd, of Fayetteville; Dr. E. W. Owen, of Oxford, and Dr. J. E. Matthews, of Kenansville, were received and referred to the Executive Committee, who reported favorably. A ballot was taken and they were duly elected members of this Association.

On motion of Dr. Simpson, resolved that No. 11 of the

"Order of Business" be transferred to No. 4, and No. 4 to the place of No. 5.

Also, the regular meetings of this Association shall be held annually, at such time and place as may be agreed upon by the Association (majority ruling).

Adjourned to meet at 9 A. M., Wednesday morning.

Wednesday, September 5, 9. A. M.

The Association met pursuant to adjournment. Called to order by the President, Dr. Turner.

Reception of members being in order, Dr. West Harris, of Pittsboro; R. T. Couch, of Oxford; H. W. Robinson, of Wadesboro, and J. G. James, of Greenville, made application for membership. Referred to Executive Committee, who reported favorably. A ballot was taken and they were duly elected members of this Association. Dr. J. W. Hunter and R. H. Jones admitted.

Reports of committees being called for, the following reports were read and committees discharged:

On Operative Dentistry—Drs. Everitt and Jones, No. 1.

On Mechanical Dentistry—No. 2, Drs. E. L. Hunter and W. H. Hoffman, No. 3.

On Dental Appliances—Dr. M. A. Bland, No. 4.

Essays—No. 5, Dr. E. L. Hunter, Contour Work vs. Permanent Separations; No. 6, Dr. J. W. Hunter, Finishing Fillings, etc.; No. 7, Dr. J. W. Hunter, Local Societies.

Dr. J. H. Crawford, Treasurer, reported through Dr. D. E. Everitt that there was $60.00 in his hands belonging to the Association.

Invitation was received by this Association to visit the State Museum and Agricultural Department by Captain Robinson. Accepted, with thanks.

Meeting adjourned to meet at 3 o'clock P. M.

WEDNESDAY, 3 o'clock P. M.

Association called to order by the President, Dr. Turner.

A written communication by Dr. J. W. Hunter read and received, with thanks.

An election of officers for the ensuing year resulted as follows:

Dr. J. W. Hunter, President.

Dr. E. L. Hunter, First Vice-President.

Dr. D. A. Robertson, Second Vice-President.

Dr. W. H. Hoffman, Secretary.

Dr. J. H. Crawford, Treasurer.

Association adjourned to Thursday morning at 8 o'clock A. M., in clinic.

THURSDAY, September 6, 1877.

The Association met pursuant to adjournment (in clinic). Called to order by the President, Dr. Turner, at 8 o'clock P. M.

On motion by Dr. Everitt, resolved that we go into the installation of officers; that a committee be appointed. The chair appointed Drs. Everitt and Simpson on said committee.

Dr. Turner, on retiring from the chair, addressed the Association in an appropriate and feeling manner.

Dr. J. W. Hunter, President-elect, was conducted to the chair by said committee, and after a short address assumed the duties as President.

On motion, resolved that the thanks of this Association be returned to Drs. Turner, Everitt and Crawford for the many courtesies extended to this Association during their stay in Raleigh.

The following bills were ordered to be paid: Advertising, $4.00; invitations, $4.00; services for porter, $5.00; for stationery, $2.58; gas, $------

The committee appointed to examine the Wilkerson chair, spittoon and bracket exhibited by Mr. J. W. Selby, of Johnson Bros. & Selby, beg leave to report that, in the opinion of the committee, it possesses more merit than any chair ever yet offered to the profession. Particular mention is made of the beauty and rapidity of its movements, comfort to the patient, and ease to the operator.

(Signed) V. E. Turner,
D. E. Everitt,
E. L. Hunter,
Committee.

By Dr. Turner:

Resolved, That the thanks of this Association be extended to Mr. J. W. Selby, of Johnson Bros. & Selby, for the beautiful display of instruments and appliances and materials; also for his kindness in allowing his chair and instruments to be used for the clinics; also thanks are due S. S. White and Johnson & Land for the exhibit of materials and appliances.

On motion, resolved that the thanks of this Association is tendered the Executive Department for the use of the Senate chamber; also to the press of the city for reports of the meeting.

The following standing committees were announced:

Physiology—Dr. E. L. Hunter, Dr. H. W. Robinson.

Dental Pathology and Surgery—D. A. Robertson, E. Floyd, E. W. Owen.

Dental Chemistry and Therapeutics—S. S. Everitt, M. A. Bland.

Operative Dentistry—V. E. Turner, D. E. Everitt, R. H. Jones.

Mechanical Dentistry—J. E. Kea, R. F. Robertson, C. J. Watkins, R. T. Couch.

Dental Education—J. E. Matthews, V. E. Turner.

Dental Material and Appliances—West Harris, J. G. James, J. H. Crawford, Isaiah Simpson.

Executive Committee—Isaiah Simpson, D. A. Robertson, J. E. Matthews.

Clinical Operators—D. A. Robertson, M. A. Bland, Isaiah Simpson, D. E. Everitt.

The Association then adjourned to meet in Charlotte first Tuesday in September, 1878.

W. H. HOFFMAN, *Secretary.*

The chair appointed the following gentlemen to attend the Southern Dental Association at Atlanta, Ga., August, 1878, with instructions to invite that body to meet in North Carolina in 1879: Dr. D. E. Everitt, Dr. I. Simpson, Dr. M. A. Bland, Dr. E. Floyd.

Delegates to the American Dental Association at Saratoga, August, 1878: Dr. V. E. Turner, Dr. D. A. Robertson, Dr. J. E. Matthews, Dr. E. L. Hunter, Dr. R. H. Jones.

PROCEEDINGS—1878.

The North Carolina State Dental Association met in Masonic Temple building, Charlotte, N. C., Tuesday, September 3, 1878, at 10 o'clock.

The Association was called to order by the President, Dr. J. W. Hunter, of Salem, and prayer was offered by Rev. E. A. Osborne, of Charlotte.

The roll of members was called and the following gentlemen answered to their names: J. W. Hunter, V. E. Turner, C. J. Watkins, E. L. Hunter, D. E. Everitt, W. H. Hoffman, Isaiah Simpson, M. A. Bland, J. H. Crawford, H. W. Robinson.

On motion of Dr. D. E. Everitt, the reading of the minutes of last annual meeting were dispensed with.

For the purpose of filling the vacancy in the Executive Committee, the President appointed Drs. Everitt and Turner.

Dr. Everitt presented the names of the following gentlemen as candidates for membership: Drs. B. H. Garrett, Rockingham, N. C.; L. N. Durham, Shelby, N. C.; J. H. Durham,

Wilmington, N. C.; A. B. Ware, Asheville, N. C.; J. A. Glenn, Crowder's Creek, N. C.; Julius Lowenstein, Hickory, N. C.

The Executive Committee retired, and reported favorably on all the names proposed. A ballot was taken and the above-named gentlemen were duly elected members.

On motion of Dr. E. L. Hunter, it was ordered that the Association pay for all materials used during the clinics.

The minutes of last meeting were read and adopted.

The reports of committees being next in order, Dr. E. L. Hunter, chairman of the Committee on Physiology, was allowed until 10 o'clock to-morrow to report.

Dr. M. A. Bland read a very interesting report on Therapeutics, which was received. In connection with the discussion of the subject-matter of this report, a resolution was passed directing that all discussions on any paper read before this Association be had at the time the report was read.

Following the reading of Dr. Bland's paper, there was an interesting discussion on the use of anæsthetics, which was participated in by Drs. Hunter of Enfield, Turner, Crawford, L. N. Durham, J. H. Durham, Lowenstein, Watkins and Bland. Subject passed.

Dr. A. W. Alexander admitted; also Mr. J. W. Selby, of Johnson Bros. & Selby, Baltimore.

Dr. J. Lowenstein reported a case of doubtful growth upon the gum of a child visited by him at Hickory, N. C., and informed the Society that the child would be brought to the city for examination if desired. On motion, it was ordered that the child be telegraphed for at once.

The Executive Committee reported that the clinics would take place at this hall, as follows:

Dr. M. A. Bland, at 4 o'clock this afternoon.

Dr. I. Simpson, at 9 o'clock, September 4th.

Dr. Robertson, at 4 o'clock P. M., September 4th.

Dr. D. E. Everitt, at 9 o'clock A. M., September 5th.

On motion, adjourned to 4 P. M. this afternoon.

The Association met according to adjournment, and the afternoon spent in clinic by Dr. M. A. Bland.

The Association met at Masonic Hall, Wednesday morning at 9 o'clock.

Clinic by Dr. Isaiah Simpson, after which the Association was called to order by the President, Dr. Hunter.

Since the last report, Drs. J. F. Griffith and R. P. Bessent, of Salisbury, presented themselves as candidates for membership, and were duly elected.

The Committee on Physiology reported that there was nothing new in physiology of interest to our profession which has come under their observation, and that they did not have time, under the circumstances, to write up old matter. The report was received and adopted.

The Committee on Operative Dentistry, through some misunderstanding, could not report, and asked until to-morrow. The request was granted.

The Committee on Mechanical Dentistry, through Dr. Watkins, reported they had no report to offer. On motion, it was ordered that Dr. Watkins be allowed until 4 P. M. to report.

The Committee on Dental Education reported, through Dr. Turner. This gentleman read a very interesting essay.

On motion, the essay was received by the Association and ordered to be filed; also Dr. M. A. Bland's essay, read yesterday.

Then followed a general discussion on the great benefits resulting from a higher standard of dental education, a more consecrated effort to elevate the profession by every means, to cultivate a more friendly acquaintance with each other, and induce the brethren throughout the State to meet with the Association at its annual meetings.

The Committee on Dental Materials and Appliances made no report, but, on motion, was permitted to suggest the use of gutta percha for dental purposes.

In order that no misunderstanding may occur in future, it was ordered that the Secretary of this Association notify each member of committees appointed, within ninety days after the adjournment of every annual convention, that a report from each member of committees would be expected.

Adjourned to meet at 2 P. M.

The Association met at 2 P. M., according to adjournment, Dr. Hunter in the chair.

Dr. Lowenstein, in company with Dr. Abernathy, exhibited the little child, nine months old, spoken of yesterday, with a growth of doubtful character upon the gums in the front part of the mouth. It was examined by the members of the Association, who gave an expression of opinion as to the disease.

On motion of Dr. Everitt, the thanks of the Society were tendered Dr. Lowenstein and the family for their kindness in presenting this case before them.

Dr. Isaiah Simpson then proceeded to read a well-written communication on the use of gutta percha for dental purposes. On motion, the communication was received and ordered to be filed.

At 4 o'clock Dr. E. L. Hunter held a clinic, which lasted until 5:30, at which time the Association adjourned until 8 o'clock P. M., at the Central Hotel.

The Association met in the Central Hotel at 8 P. M., President Hunter in the chair.

Mr. W. H. Edwards, a student of Dr. V. E. Turner's, of Raleigh, was selected by the Association as a beneficiary, entitling him to a scholarship in the Maryland Dental College.

On motion, the Association went into the election of officers for the ensuing year, with the following result:

President, Dr. E. L. Hunter, of Enfield.

First Vice-President, Dr. D. E. Everitt, of Raleigh.

Second Vice-President, Dr. Isaiah Simpson, of Winnsboro, S. C.

Secretary, Dr. W. H. Hoffman, of Charlotte.

Treasurer, Dr. J. H. Crawford, Raleigh.

On motion, it was ordered that the Secretary be allowed a salary of $25.00 per annum for his services.

On motion, the Treasurer was directed to notify all delinquent members of the Association of their indebtedness, and it was ordered that such members be stricken from the rolls if they do not settle within thirty days. Said delinquents can be reinstated upon payment of dues, or, if they are unable to pay the same and will make a written statement to that effect, their dues shall be remitted.

Raleigh was selected as the place of next meeting, and the first Tuesday in July, 1879, was fixed as the time.

Adjourned to meet at 8:30 A. M., Thursday.

The Association convened in Masonic Hall at 8:30 A. M., according to adjournment, President Hunter in the chair.

The Treasurer presented an account for expenses in notifying members, of one dollar, which was ordered to be paid.

The Treasurer made his annual report of the financial condition of the treasury, as follows:

Amount received from former Treasurer	$55.71
Admission fees and dues to date	164.00
Total	$219.71
Amount paid out per vouchers	41.11
Balance in the hands of Treasurer	$178.60

The above report was referred to a committee of three, who reported it correct.

On motion, the dues of Dr. B. F. Arrington were remitted and he was elected an honorary member of the Association. The Secretary was ordered to notify him of the action of the Association.

Dr. Isaiah Simpson, of Winnsboro, S. C., was appointed a special delegate to the Southern Dental Association to represent the North Carolina State Dental Association.

A communication was read from Dr. G. F. S. Wright, Recording Secretary of the South Carolina State Dental Association, inviting this Association to join the Georgia and South Carolina Associations at Charleston on the second Tuesday in July, 1879.

Dr. Watkins made a report on Mechanical Dentistry, which was received and ordered to be filed.

Dr. Turner read a very interesting and instructive essay on Operative Dentistry, which was received and ordered to be filed.

The President, Dr. J. W. Hunter, then delivered his annual address, which was received and ordered to be offered to the dental journals for publication.

The newly elected President, Dr. E. L. Hunter, of Enfield, was then conducted to the chair, and returned thanks to the Association for the honor conferred.

On motion, the dues of Dr. A. W. Alexander were remitted and he was allowed until our next annual meeting to pay his initiation fee.

Then followed a general discussion on Operative Dentistry, which was participated in by Drs. Durham, J. W. Hunter, E. L. Hunter, J. H. Crawford, M. A. Bland, D. E. Everitt and others.

An essay on Facial Neuralgia, by Dr. Wardlaw, President of the Georgia Dental Association, was read, and a vote of thanks tendered the author for kindly furnishing the same.

The following resolution was passed unanimously:

Resolved, That the thanks of this Association be tendered Mr. J. W. Selby, of the firm of Messrs. Johnston Bros. &

Selby, of New York, for the beautiful display of the Wilkerson chair, spittoon and bracket, instruments, appliances and materials; also his kindness in allowing the use of the same for clinics.

A vote of thanks was also tendered the railroads and the proprietor of the Central Hotel for reduced rates, and the Masonic Temple Association for the use of the Masonic Hall.

On motion, it was ordered that the Secretary be empowered to settle all bills incurred for postage, stationery, porterage and incidentals of the meeting; also to provide a seal for the use of the Association, and procure certificates for membership, and to draw on the Treasurer for funds.

The following committee was appointed to draft a suitable bill, the passage of the same to be asked of our next Legislature, to regulate the practice of dentistry in this State: Drs. V. E. Turner, D. E. Everitt and J. H. Crawford.

The President appointed the following committees for the ensuing year:

On Dental Education—Drs. J. W. Hunter, Salem, and R. H. Jones, Bethania.

On Physiology—Drs. M. A. Bland and R. H. Jones.

On Dental Pathology and Therapeutics—Drs. D. E. Everitt, R. P. Bessent and E. Floyd.

On Operative Dentistry—S. S. Everitt, D. A. Robertson and R. T. Couch.

Dental Chemistry—Drs. J. H. Durham, Wilmington, and Isaiah Simpson, Winnsboro, S. C.

Mechanical Dentistry—Drs. L. N. Durham, Shelby, and Julius Lowenstein, Hickory.

Material and Appliances—Drs. J. F. Griffith, B. H. Garrett and R. F. Robertson, Greensboro.

Clinical Operators—Drs. J. H. Crawford, J. W. Hunter, Salem; C. J. Watkins and L. N. Durham, Shelby.

Executive Committee—Drs. V. E. Turner, J. W. Hunter and S. S. Everitt.

The Association then adjourned, after a very pleasant and profitable meeting.

W. H. Hoffman, *Secretary.*

PROCEEDINGS—1879.

The North Carolina State Dental Association was called to order Tuesday morning, the first day of July, 1879, in the Senate chamber in the city of Raleigh, N. C., by the President, Dr. E. L. Hunter, of Enfield.

After prayer by Rev. Dr. Marshall, the roll was called, whereupon the following officers and members were found present: Drs. E. L. Hunter, Enfield, President; D. E. Everitt, Raleigh, First Vice-President; Isaiah Simpson, Winnsboro, S. C., Second Vice-President; W. H. Hoffman, Secretary; J. H. Crawford, Treasurer; J. W. Hunter, Salem; C. J. Watkins, Winston; M. A. Bland, Charlotte; B. H. Garrett, Rockingham; V. E. Turner, Raleigh, and R. H. Jones, Bethania.

The minutes of the last annual meeting were read and adopted.

The names of Drs. F. S. Harris, Henderson; J. D. Clark, New Bern, and F. C. Frazer, Trinity College, were presented by a committee of three, as candidates for admission, and upon ballot they were duly elected members of this Association.

This being the first meeting of the Association since the passage of "An Act to regulate the practice of dentistry" in the State of North Carolina by the General Assembly, the following is recorded on page 265, Laws of North Carolina, 1879:

"An Act to Regulate the Practice of Dentistry and to Protect the People against Quackery in Relation thereto in the State of North Carolina, and Providing Penalties for the Violation of the same.

"The General Assembly of North Carolina do enact:

"Section 1. That from and after the ratification of this act, it shall be unlawful for any person except regularly authorized physicians and surgeons to commence the practice of dentistry in the State of North Carolina, unless said person has graduated and received a diploma from the faculty of a reputable institution where this specialty is taught, and chartered under the authority of some one of the United States or of a foreign government acknowledged as such, or shall have obtained a certificate from a board of examiners duly appointed and authorized by the provisions of this act to issue such certificate.

"Sec. 2. That the said Board of Examiners, heretofore provided for, shall consist of six members of the North Carolina Dental Society, to be elected by the said Society at its next annual meeting, and shall hold office as follows: Two for one year, two for two years, and two for three years or until their successors are elected. The said board shall also have power to fill all vacancies for unexpired terms, and they shall be responsible to said State Dental Society for their acts.

"Sec. 3. That the Board of Examiners shall meet annually at the time and place of the meeting of the North Carolina Dental Society and such other times and places as the said board or any four members thereof shall agree upon, to conduct the examination of applicants, thirty days' notice of said meeting being given by advertising in at least three newspapers published in this State.

"Sec. 4. The said board shall grant a certificate of proficiency in the knowledge and practice of dentistry to all applicants who shall undergo a satisfactory examination and who shall receive a majority of votes of said board upon such proficiency, which certificate shall be signed by the members of the board conducting said examination, and shall bear the seal of the said North Carolina Dental Society: Provided, that any person wishing to engage in the practice of dentistry at

any time prior to the regular meeting of said board may be examined by any one member of said board, and if competent may receive a temporary certificate, which shall be in force only until the next regular meeting, and no member of said board shall grant a temporary certificate a second time to the same person.

"Sec. 5. That said board shall keep a book in which shall be entered the names and proficiency of all persons to whom certificates shall be granted under the provision of this act, and the date of granting said certificate, and the book so provided for shall be deemed a book of record; and a transcript of any such entry therein, certified to under the hand of the Secretary and seal of the North Carolina Dental Society, shall be admitted as evidence in any court of this State where the same shall be otherwise competent.

"Sec. 6. That four members of said board shall constitute a quorum thereof for the transaction of business, and should a quorum not be present on the day appointed for the meeting of said board, those present may adjourn from day to day until a quorum is present.

"Sec. 7. That any person that shall practice dentistry in this State without having first stood the examination and obtained the certificate hereinbefore provided for, shall be deemed guilty of a misdemeanor, and upon conviction shall be fined twenty-five (25) dollars: Provided, that any person so convicted shall not be entitled to sue for or to recover any fee or charge for dental services in any court of this State, and (any) sum or sums of money paid to (a) person so convicted for dental services rendered may be recovered by the person so paying the same, or his or her legal representatives: Provided, that no one applying for a license to practice dentistry shall be denied such license on account of race, or color, or previous condition of servitude.

"Sec. 8. That all fines and penalties so recovered shall be appropriated to the school fund of the county in which the same shall have been recovered.

"Sec. 9. That nothing in this act shall apply to any person engaged in the practice of dentistry at the date of the ratification of the same, or to prevent anyone from extracting teeth.

"Sec. 10. This act shall be in force from and after its ratification.

"Ratified the 7th day of March, 1879."

The President then delivered his annual address, which was replete with valuable suggestions and gave encouragement to those members of the profession who are seeking to elevate it.

In the course of the address Dr. Hunter referred to the late Prof. J. H. McQuillen, of Philadelphia, as an illustrious member of the profession, and held him up as an example.

On motion, an election was held to select the State Board of Examiners, in compliance with the requirements of "An Act to regulate the practice of dentistry in the State." The election resulted as follows: Drs. V. E. Turner and J. W. Hunter were chosen for the long term (three years); Drs. E. L. Hunter and D. E. Everitt, for the term of two years; Drs. M. A. Bland and W. H. Hoffman, for the term of one year.

After sundry reports of committees had been submitted, Dr. J. W. Hunter read an interesting paper on "Dental Education," which was discussed by Drs. Hunter and Everitt.

Dr. R. H. Jones also read an able paper on the same subject, which was discussed by Drs. Turner, Crawford and Watkins.

A valuable paper was read by Dr. M. A. Bland on "The Reflex Action of the Nerves."

The subject of "Operative Dentistry" was taken up and discussed at some length.

Dr. D. A. Robertson read an interesting paper on the best mode of "Filling Teeth," materials used, etc. This paper was ordered to be filed, as were also all others submitted previously. A lengthy discussion of the paper began, partici-

pated in by Drs. Turner, President Hunter and others, in the midst of which the Association adjourned until 9 A. M., Wednesday.

Second Day's Proceedings.

Wednesday, July 2.

The President called the Association to order at 9 o'clock.

Drs. R. W. Joyner, of Wilson, and R. T. Couch, of Oxford, reported and were admitted; also Drs. J. F. Griffith, Salisbury; J. E. Matthews, Kenansville.

President E. L. Hunter in the chair.

The discussion of "Operative Dentistry" was resumed, and remarks were made by President Hunter, Drs. Robertson, Turner and J. W. Hunter. Subject passed.

An instructive paper on "Dental Chemistry" was read by Dr. Isaiah Simpson. A discussion followed the reading of this paper, upon that part of it which related to the use of sulphuric acid as a remedy for caries of the bones, participated in by Drs. Crawford, Griffith and J. W. Hunter.

Dr. Simpson also read an ably prepared paper on "Dental Hygiene," for which he received a vote of thanks.

A committee of three—Drs. J. W. Hunter, V. E. Turner and F. S. Harris—was appointed to prepare a circular of instruction to parents upon the care of the teeth of children. The committee was instructed to report the result of its labors at the next annual meeting.

The Association then adjourned until 3 P. M.

Afternoon Session.

The Association was called to order by the President.

Charges and specifications against Dr. A. W. Alexander for unprofessional conduct were presented. A committee of

three was appointed, whose duty it shall be to investigate said charges and report at our next annual meeting, Dr. Alexander to be notified of this action and a copy of the charges served on him. Committee: Drs. J. W. Hunter, V. E. Turner and C. J. Watkins.

The Committee on Mechanical Dentistry not being present, Dr. D. E. Everitt exhibited to the Association a cast of the mouth of one of his patients treated for "cleft palate," and also gave a description of the obturator used. The patient, prior to the operation, was unable to articulate with sufficient distinctness to be understood even by her mother, but after the use of the obturator her articulation was so greatly improved that she was able to pursue her studies with comfort to herself and satisfaction to her instructors.

The discussion of "Mechanical Dentistry" was renewed, and remarks thereon were made by Drs. Turner and J. W. Hunter.

The Committee on Material and Appliances used by the profession in practice was called upon to report, when Dr. J. F. Griffith, chairman, read an interesting paper on gold, amalgam, tin, gutta percha, impression materials, late inventions of chairs, engines, etc. A general discussion followed, after which the subject passed.

President Hunter then entertained the Association with a description of his method of treating exposed pulps, etc., after which a general discussion of the modes of treatment of exposed nerves followed, pending which the Association adjourned until evening.

EVENING SESSION.

Association called to order by the President.

The Committee on Dental Pathology and Therapeutics not being ready to report, the chairman, Dr. D. E. Everitt, reported a case of necrosis, together with its treatment and cure.

An important case of diseased antrum was reported by Dr. J. H. Crawford, and others by Drs. J. W. Hunter and C. J. Watkins. Subject passed until to-morrow morning.

The election of officers for the ensuing year was held, resulting as follows:

Dr. D. E. Everitt, President.

Dr. Isaiah Simpson, First Vice-President.

Dr. D. A. Robertson, Second Vice-President.

Dr. W. H. Hoffman, Secretary.

Dr. J. H. Crawford, Treasurer.

Adjourned till Thursday morning.

Thursday, July 3.

Association was called to order by the President.

A clinic was held by Dr. J. H. Crawford at his office.

The installation of officers being in order, the President-elect was conducted to the chair by Drs. E. L. Hunter and F. C. Frazer. Dr. Everitt, on taking his seat, returned thanks in a neat speech.

On motion, the Treasurer was instructed to pay to the widow of our late Prof. J. H. McQuillen, of Philadelphia, the sum of fifty dollars as a slight token of esteem in which Professor McQuillen was held by the dental profession of North Carolina.

On motion, the Secretary was authorized by the chairman of the McQuillen Committee in this State to collect and pay over all funds contributed to the McQuillen Memorial of Philadelphia.

The time and place of meeting being next in order, Raleigh was selected as the place; the time, first Tuesday in June, 1880.

The delegates to the National Convention, which convenes in Augusta, July 8th, are instructed to invite said convention to meet with us at Raleigh, and if the invitation be accepted

the Secretary shall inform all the members of the time and place of meeting.

The following committees were appointed for the ensuing year:

Executive Committee—Drs. V. E. Turner, J. H. Crawford and J. W. Hunter.

Dental Education—Drs. Isaiah Simpson, J. D. Clark and F. C. Frazer.

Physiology—Drs. V. E. Turner, B. H. Garrett and H. W. Robinson.

Operative Dentistry—Drs. M. A. Bland, J. H. Crawford and D. A. Robertson.

Dental Pathology and Therapeutics—Drs. E. L. Hunter, J. E. Matthews and R. T. Couch.

Dental Chemistry—Drs. R. F. Robertson, J. H. Durham and C. J. Watkins.

Mechanical Dentistry—Drs. J. F. Griffith, R. H. Jones and F. S. Harris.

Material and Appliances—Drs. J. W. Hunter, J. Lowenstein and L. N. Durham.

Clinical Operators—Drs. W. H. Hoffman, R. H. Jones, F. S. Harris and C. J. Watkins.

The Treasurer's report being called for, that officer made the following exhibit of the finances:

Amount on hand at last report	$178.60
Amount received for admission fees, 1879	15.00
Amount of annual dues	82.00
	$275.60
Amount paid out per vouchers	71.08
Balance on hand July 3, 1879	$204.52

The following resolutions were introduced, and passed unanimously:

Resolved, That the thanks of the members of this Associa-

tion are due and hereby tendered to the officers of the different railroads for their liberality in passing the members of the Association over their roads at reduced rates; to the proprietors of the hotels in the city for their kindness and hospitality; to Colonel Turner, the keeper of the capitol, for the use of the Senate chamber; to the brethren of the city for their kindness and generosity in offering every facility to make our stay pleasant; also a vote of thanks to Mr. J. W. Selby, of Johnston Brothers, of New York, for the beautiful display of instruments and materials, and his uniform kindness in that department; also the sum of ten dollars be paid the janitor of the Senate chamber for his services, including incidental expenses.

The Board of Examiners elected by the Association in accordance with the recent act of the Legislature regulating the practice of dentistry in this State met, and the following officers were elected: Dr. V. E. Turner, chairman; Dr. D. E. Everitt, secretary. The board to convene for the examination of applicants on the evening previous to the annual meeting of our Association.

On motion, the Association adjourned.

D. E. Everitt, *President.*

W. H. Hoffman, *Secretary.*

P. S.—The following bills were audited and ordered to be paid before adjournment:

Printing and stationery	$6.00
Postage	3.13
	$9.13

W. H. Hoffman, *Secretary.*

PROCEEDINGS—1880.

The North Carolina State Dental Association convened its sixth annual meeting in the Senate chamber, city of Raleigh, N. C., Tuesday, June 1, 1880, at 12 o'clock, by Dr. D. E. Everitt, President.

Prayer by Rev. J. S. Watkins.

For want of a quorum, was adjourned until 3 P. M. Present: Drs. D. E. Everitt, V. E. Turner, F. S. Harris and W. H. Hoffman.

The Association convened at 3 P. M., Dr. D. E. Everitt, President, in the chair.

The following additional members reported: Drs. J. F. Griffith, R. P. Bessent, J. D. Clark and J. H. Crawford.

The following gentlemen were presented by a committee as candidates for membership of this Association: Drs. R. D. Flemming and Isaac N. Carr, and were duly elected members.

The following resolution was introduced by Dr. V. E. Turner:

Resolved, That hereafter all applications for active membership from persons without a diploma will not be considered without a previous examination by the State Board of Dental Examiners. Passed.

The President, Dr. D. E. Everitt, then proceeded to deliver his annual address, which was highly instructive and entertaining and eminently practical.

Invitations were received inviting the Association to visit Centennial School, Peace Institute and Raleigh Female Seminary and attend their commencement exercises.

A communication from Dr. J. B. Patrick, President of the National Dental Association, in regard to the next annual meeting in New York City and consolidating with other associations, etc., was read.

The following bills for printing notice of Board of Dental Examiners of this Association were ordered to be paid:

Charlotte Observer, $6.00; Raleigh Observer, $6.00; Wilmington Star, $6.00.

A call for report of standing committees being next in order, on motion, these reports were postponed until to-morrow.

Adjourned to 9 A. M. to-morrow.

The Association convened Wednesday, June 2, at 9 o'clock, according to adjournment, Dr. D. E. Everitt, President, in the chair.

Drs. M. A. Bland and Isaiah Simpson reported and were admitted.

The proceedings of yesterday's meeting read and approved.

The report of the Committee on Dental Education was called for. Dr. J. D. Clark, of the committee, read a very valuable and highly appreciated essay on that subject, which demonstrated the great and important need of a higher dental education. Discussed by Drs. Turner, Griffith and Flemming. Ordered that the essay of Dr. Clark be published.

The following resolution, by Dr. J. F. Griffith, was read and adopted:

Resolved, That a committee of three be appointed annually, whose duty it shall be to prepare for publication so much of our proceedings as they may deem proper.

Committee: Drs. J. H. Crawford, Isaiah Simpson and J. D. Clark.

The Committee on Physiology made their report, through their chairman, Dr. Turner, who read a valuable paper prepared by Dr. B. H. Garrett; also an interesting paper prepared by himself, on the same subject, which was received and adopted. Discussed by Drs. Flemming, Carr, Turner and Griffith.

On motion, Dr. H. B. Rice, of the South Carolina Dental Association, was admitted and invited to participate in our discussions.

The committee on Operative Dentistry reported, through their chairman, Dr. M. A. Bland, who read a valuable paper on that subject. Discussed by Drs. Turner, Griffith, Flemming, Simpson, Bland and Carr. Discussion suspended.

The committee—J. W. Hunter, V. E. Turner and F. S. Harris—appointed to prepare a paper for distribution, on "The Care of Children's Teeth," read two very valuable papers on that subject—one by Dr. Harris; the other by Dr. Turner.

Adjourned to 3:30 P. M.

The Association convened at 3:30 P. M., according to adjournment, Dr. D. E. Everitt in the chair.

The discussion of "Operative Dentistry" was resumed, after which the subject passed.

The Committee on Dental Pathology was called. The committee being absent, the subject was postponed.

The Committee on Dental Chemistry was called. The committee being absent, the subject was postponed.

The Committee on Clinical Operations was called. On motion, a clinic was ordered to be held at Drs. Everitt and Crawford's office, by Dr. Hoffman.

Adjourned to attend the clinic and convene at 9 o'clock Thursday morning.

The Association was called to order according to adjournment Thursday morning at 9 o'clock, June 3, 1880, Dr. D. E. Everitt, President, in the chair.

"Dental Education" being in order, Dr. Isaiah Simpson read a well-digested paper on that subject, which was discussed at length by Drs. Flemming, Turner, Rice and Crawford. Subject passed.

The subject of "Pathology and Therapeutics" was resumed. Discussed by Drs. Griffith, Turner, Flemming and Rice. Subject passed.

"Dental Chemistry" was called. No discussion. Subject passed.

The Committee on Mechanical Dentistry submitted, through their chairman, Dr. J. F. Griffith, a valuable paper

on that subject, which was discussed by Drs. Flemming, Turner, Crawford, Rice, Hoffman, Griffith and Bessent. Subject passed.

A motion to reconsider the motion to refer to a special committee the resolution introduced by Dr. Griffith on yesterday passed, and Dr. Griffith withdrew his resolution.

In the absence of the Committee on Material and Appliances, a special committee, consisting of Drs. R. D. Flemming, J. F. Griffith and J. D. Clark, were appointed, who made the following report:

"Mr. President and Gentlemen:

"Your Committee on Material and Appliances respectfully report that since our last meeting there has been nothing new of importance for our consideration, but that we are happy in having our friend, Mr. J. W. Selby, with us, and grateful to him for his fine exhibit of such a large stock of material and appliances, which are necessary to the successful conduct of our practice, and we would respectfully recommend his Cone Journal Hand Piece No. 2 as the best thing we have seen in that line, and his cone socket instruments, we think, will soon supersede all others.

(Signed) R. D. Flemming, *Chairman;*
J. F. Griffith,
Jno. D. Clark.

(Adopted.)

On motion a special committee was appointed to consider the papers read by the Committee on Children's Teeth, consisting of Drs. J. F. Griffith, R. D. Flemming and J. H. Crawford, whose duty it shall be to report on the above paper at our next annual meeting.

A communication from Dr. E. L. Hunter, Enfield, N. C., was read, calling attention to a circular issued or signed by Dr. B. F. Arrington, an honorary member of this Association.

On motion, a committee of three was appointed, consisting of Drs. J. H. Crawford, R. D. Flemming and V. E. Turner,

whose duty it shall be to investigate the charges, serve a copy of the same on the accused, and report at our next annual meeting.

Dr. J. H. Crawford, Treasurer, made the following exhibit of the finances of this Association:

Balance on hand at the commencement of the present year	$204.52
Amount received to date, June 3, 1880	48.00
	$252.52
Amount paid out per vouchers	96.38
Balance in treasury	$156.14

On motion, the election of officers for the ensuing year was held, and resulted as follows:

Dr. Isaiah Simpson, President.

Dr. J. F. Griffith, First Vice-President.

Dr. J. D. Clark, Second Vice-President.

Dr. W. H. Hoffman, Secretary.

Dr. J. H. Crawford, Treasurer.

Drs. Turner and Bessent were appointed a committee to conduct the President-elect to the chair.

Dr. Simpson returned thanks for the compliment conferred.

Time and place of next meeting being next in order, Asheville, N. C., was selected as the place, and the third Tuesday in July, 1881, the time for our next annual meeting. The time changed to the fourth Tuesday in July, 1881.

The two members of the Examining Board (Drs. M. A. Bland and W. H. Hoffman) whose term expired at this meeting were re-elected by acclamation.

On motion, the sum of ten dollars is hereby appropriated to Mr. Straughn for his services to the Association.

A vote of thanks to Colonel Turner for his kindness in giving the Association the use of the Senate chamber.

A vote of thanks to Peace Institute, Raleigh Female Seminary and the Centennial Graded School for the polite invitations, etc.

A vote of thanks to the hotels of this city and railroads in the State for courtesies.

A vote of thanks to the resident dentists for uniform kindness and attention to all the visiting members.

The following are the committees for the ensuing year:

Executive Committee—Drs. J. F. Griffith, R. P. Bessent, M. A. Bland and A. B. Ware.

Dental Education—Drs. E. L. Hunter, J. E. Matthews, L. N. Durham and S. S. Everitt.

Physiology—Drs. R. D. Flemming, M. A. Bland and B. H. Garrett.

Operative Dentistry—Drs. J. F. Griffith, V. E. Turner and D. A. Robertson.

Pathology and Therapeutics—Drs. R. H. Jones and F. S. Harris.

Dental Chemistry—Drs. J. D. Clark, Isaac N. Carr and C. J. Watkins.

Mechanical Dentistry—Drs. J. W. Hunter, J. H. Durham, E. Floyd, R. P. Bessent.

Material and Appliances—Drs. J. A. Glenn, H. W. Robinson and J. E. Kea.

Clinical Operators—Drs. R. D. Flemming, J. D. Clark, J. E. Kea, Isaac N. Carr and D. A. Robertson.

Delegates to the National Convention (New York)—Drs. J. W. Hunter, V. E. Turner, E. L. Hunter, M. A. Bland and W. H. Hoffman.

On motion, adjourned.

Isaiah Simpson, *President.*

W. H. Hoffman, *Secretary.*

J. N. Ballentine was examined by Dr. V. E. Turner and temporary license granted, April 29, 1881.

PROCEEDINGS—1881.

TUESDAY, July 26, 1881.

The North Carolina State Dental Association and the Southern Dental Association held a meeting conjointly in the court-house, commencing Tuesday, July 26, 1881, at 11 o'clock A. M., in the city of Asheville, N. C.

The Association was called to order by the President, Dr. V. E. Turner.

Prayer by the Rev. E. H. Buell, of Asheville.

Dr. J. F. Griffith then delivered the address of welcome in behalf of the North Carolina Dental Association, which was responded to by Dr. George H. Winkler, of Georgia. Present Drs. V. E. Turner, Isaiah Simpson, J. H. Griffith, M. A. Bland, J. W. Hunter, E. L. Hunter, C. J. Watkins, J. E. Matthews, R. P. Bessent, I. N. Carr and W. H. Hoffman.

Visiting brethren: Drs. Conrad, T. M. Hunter, R. H. Reeves, B. H. Douglass, J. M. Phillips.

The President, Dr. V. E. Turner, then delivered his annual address.

On motion of Dr. McElhany, of Georgia, the resident physicians and dentists were invited to seats in our meeting.

The President appointed Drs. J. F. Griffith and M. A. Bland to assist Dr. E. L. Hunter, who was the only member of the Executive Committee present.

Dr. Walker, of New Orleans, addressed the Association on the progress and advancement of our profession.

Adjourned to 3:30 P. M.

AFTERNOON SESSION.

The Association was called to order by Dr. Turner.

Dr. Simpson then delivered his annual address, after which the Southern Dental Association proceeded to the election of members, etc.

The Executive Committee, to whom was referred the hours of meeting, and also clinics, reported as follows: Clinics, from 8:30 A. M. to 10:30; morning session, from 10:30 to 2 P. M.; evening session, from 3 to 6 P. M.; night session, from 8:30 to adjournment.

Adjourned to 8:30 P. M.

The North Carolina State Dental Association was called to order by the President, Dr. I. Simpson, at 8:30 P. M.

The Executive Committee presented the names of the following gentlemen as candidates for active membership. A ballot was taken and they were duly elected, viz.: Drs. T. M. Hunter, Fayetteville; B. H. Douglass, Asheville; W. J. Conrad, Lewisville, and James A. Hurdle, Anderson's Store.

The Committee on Dental Education was called. Continued.

The Committee on Physiology was called. Passed.

Special Committee on Children's Teeth was called. Asked further time. Granted.

Minutes of last meeting read and approved.

On motion, an election of officers was held to fill vacancy in Board of Dental Examiners for two years and one year. Drs. E. L. Hunter and R. P. Bessent elected for two years; Drs. C. J. Watkins and M. A. Bland elected for one year.

The committee appointed to investigate the charges and specifications against Dr. B. F. Arrington, an honorary member, for a violation of section 3, Article II of the Code of Ethics, sustained the charges.

On motion, the compliment of continuing Dr. B. F. Arrington an honorary member was withdrawn by a vote of the Association.

On motion, an election of officers for the ensuing year was held, which resulted in the election of Dr. M. A. Bland, President; Dr. J. F. Griffith, First Vice-President; Dr. R. P. Bes-

sent, Second Vice-President; Dr. W. H. Hoffman, Secretary; Dr. J. W. Hunter, Treasurer.

A committee of two were appointed to conduct the President-elect to the chair—Drs. Turner and E. L. Hunter, committee—who performed that duty.

Dr. Bland, upon assuming the duties of President, returned thanks for the honor conferred.

The time and place of next meeting being next in order, Salem was named as the place, and the first Tuesday in June, 1882, the time appointed.

WEDNESDAY, July 27, 1881.

The Association convened at 10:30 A. M.

After the clinic of Drs. T. M. Hunter and Winkler, Dr. J. D. Clark, of the North Carolina State Dental Association, reported.

Dr. V. E. Turner, President, in the chair.

Minutes of yesterday read and approved.

The Committee on Dental Education made their report, through their chairman, Dr. G. H. Winkler, by reading a well-digested paper on that subject. Discussed by Drs. R. B. Winder, G. H. Winkler, R. Finley Hunt, W. W. Ford, Prof. J. B. Hodgkin, J. R. Walker, Ross of South Carolina, H. M. Grant, E. S. Chisholm.

Dr. J. B. Hodgkin also read a valuable paper on the same subject, which was discussed.

Adjourned to 3:30 P. M.

The Association convened according to adjournment, Dr. Turner in the chair.

A letter from Dr. F. J. S. Gorgas, of Baltimore, relative to the course of instruction in the Baltimore Dental College was read.

A telegram from E. Floyd, Fayetteville, was received, regretting his inability to meet with us.

The Committee on Histology and Microscopy reported, through their chairman, Dr. R. B. Winder, who read a valuable and well-prepared essay on microscopy. No discussion. Subject passed.

The Committee on Dental Chemistry read a valuable paper, prepared by Dr. I. N. Carr, Tarboro; also a well-digested paper by Dr. I. Simpson, of South Carolina. Subject discussed by Drs. Winkler of Georgia, Chisholm of Alabama, Hunt of Washington, and J. F. Griffith of North Carolina. Postponed.

Adjournment to 8:30 P. M.

The North Carolina State Dental Association was called to order by the President, Dr. Bland.

The Executive Committee presented the name of Hugh R. Allen, of Wadesboro, N. C., for active membership. A ballot was taken and Dr. Allen duly elected.

On motion, the amount of fifty dollars was appropriated for an entertainment by the North Carolina State Dental Association to the Southern Dental Association at the Swannanoa Hotel.

The Secretary presented an account of twenty-six dollars for printing annual meeting State Board Dental Examiners, stationery, postage and incidental expenses, incurred during this meeting. Ordered to be paid.

Adjourned.

The Southern Dental Association convened at 8:30 P. M., according to adjournment.

The subject of "Dental Chemistry" was resumed, when Dr. J. D. Clark, of New Bern, read a valuable paper on this subject. Discussed by Drs. Hunt, Hodgkin, Winkler, E. L. Hunter, Winder and Walker.

Adjourned to 10:30 A. M.

THURSDAY, July 28.

The Association convened in the court-house (after the clinics at the rooms of Mr. Selby) at 10:30 A. M., according to adjournment, Dr. V. E. Turner in the chair.

The Committee on Dental Pathology was called. Unable to report. Subject passed.

Dr. George H. Winkler then presented a resolution, which was adopted, expressive of sympathy, etc., to our President. J. A. Garfield.

The report on Operative Dentistry was called. The committee was not ready to report. The committee was ordered to report during the afternoon session. The discussion of this subject, however was participated in by Drs. Winkler, Hodgkin, Walker.

Dr. Hopps, of Georgia, read a paper on "The New Departure." Discussed by Drs. Ford, E. L. Hunter and Hodgkin.

Adjourned to 4 P. M.

The Association convened at 4 P. M.; V. E. Turner, President, in the chair.

The Committee on Operative Dentistry reported a valuable paper on that subject, which was ready by Dr. Griffith.

Dr. E. L. Hunter also read a highly interesting paper on "Soft Foil." Discussed by Professor Hodgkin, Drs. Hunt, Winkler, Chisholm, Grant, Ford, Hunter, Hopps and Walker. Subject passed.

The subject of "Dental Pathology" was resumed, when Dr. H. M. Grant read a paper on that subject and exhibited a large fibrous cellular tumor dissected from a patient of his. Subject passed.

Adjourned to 8:30 P. M., sharp.

The night session was convened and was consumed in the election of officers, place of meeting, etc.

Adjourned.

Friday, July 29.

The Association convened according to adjournment, Dr. V. E. Turner in the chair.

Drs. R. B. Winder, R. Finly Hunt and J. B. Hodgkin were elected Executive Committee for the Southern Dental Association for the ensuing year.

A communication was received from H. J. Kimball, director general of the International Cotton Exposition, extending an invitation to hold a grand reunion of the Southern Dental Association, between October 5 and December 3, 1881, at Atlanta, Ga.

On motion, a resolution of thanks was tendered for the invitation.

The subject of "Dental Therapeutics" was called. The committee not being present, the subject was passed.

The subject of "Mechanical Dentistry" was called. The committee was unable to report. Subject passed.

The Committee on Dental Literature reported, through Dr. R. Finly Hunt, that he had been at work in the interest of the rubber monopoly, but was not ready to report.

Dr. Hodgkin addressed the Association on the importance of dentists to write and labor more earnestly for the advancement of dental literature.

The Committee on Material and Appliances reported, through Dr. H. M. Grant, and mentioned among the exhibits made by the S. S. White Dental Manufacturing Company, represented by Mr. J. W. Selby, and Herman Morrison Bros., Nashville, the new heater for celluloid and tulcanite combined, invented by Dr. L. J. Campbell; N. J. Fletcher's English ingot mould; Richmond's automatic mallet, Diamond drills; also Dr. A. W. Ross' (of South Carolina) portable dental chair. Report received and committee discharged.

The Committee on Dental Therapeutics made a report, through Dr. Winkler, who read a valuable paper by T. M.

Allen, of Alabama. Discussed by Drs. Walker, Hunt, Hunter, Winkler and Griffith. Subject passed.

"Dental Hygiene" was called. Dr. J. H. Walker, of New Orleans, read a valuable essay on that subject. Discussed by Drs. Hodgkin, Walker, Hunt, Winder.

On motion, the further consideration of this paper was postponed until our next regular meeting, when this paper shall be re-read.

A proposition was received from the American Journal of Dental Science, through Professor Hodgkin, to publish the proceedings of this meeting. Proposition accepted.

Dr. Grant moved that the Executive Committee be instructed to prepare clinics for the next meeting, in Baltimore.

Dr. Walker moved that a vote of thanks be extended to the retiring officers, the county authorities for the use of the courthouse, the hotels and the citizens of Asheville for courtesies extended.

Adjourned.

The President made the following appointments of committees for 1882:

Executive Committee—Dr. J. W. Hunter, C. J. Watkins and W. J. Conrad.

Dental Education—J. W. Hunter, R. D. Flemming and Isaac N. Carr.

Physiology—F. S. Harris, B. H. Garrett and E. Floyd.

Operative Dentistry—V. E. Turner, C. J. Watkins and R. P. Bessent.

Pathology and Therapeutics—Dr. D. A. Robertson, J. F. Griffith and W. J. Conrad.

Dental Chemistry—J. D. Clark, J. A. Hurdle and J. E. Kea.

Mechanical Dentistry—T. M. Hunter, B. H. Douglass and R. F. Robertson.

Material and Appliances—J. H. Durham, J. E. Matthews, F. C. Frazer and H. R. Allen.

Clinical Operators—V. E. Turner, D. A. Robertson, F. S. Harris and J. F. Griffith.

M. A. Bland, *President.*

W. H. Hoffman, *Secretary.*

PROCEEDINGS—1882.

The eighth annual meeting of the North Carolina State Dental Association was held in Salem, N. C., Tuesday, June 6, 1882, and was opened by prayer by the Rev. Dr. Edward Rondthaler, at 10 o'clock A. M.

Upon roll-call the following members were found to be present:

M. A. Bland, President; W. H. Hoffman, Secretary; J. W. Hunter, Treasurer; J. H. Durham, Wilmington; C. J. Watkins, Salem; I. W. Carr, Tarboro; V. E. Turner, Raleigh; W. J. Conrad, Lewisville; H. C. Herring, Clinton, visitor.

The President, Dr. M. A. Bland, then delivered his annual address, which was listened to with attention.

The minutes of last annual meeting were read and approved.

The Executive Committee then reported the name of Dr. H. C. Herring, Clinton, N. C., as a candidate for active membership. A ballot was taken and Dr. Herring was duly elected.

Dr. J. W. Hunter, Treasurer, made the following exhibit of the finances of our Association:

Amount received from dues and initiation fees		$168.75
Amount paid per vouchers	$126.00	
Balance in treasury	42.75	
		$168.75

Report received and adopted.

On motion of Dr. V. E. Turner, which was adopted, the Secretary of the Association is hereby instructed in the future

to notify all committees appointed, with sealed envelopes, requesting (on the outside of envelopes) them to be returned to the Secretary in case of non-delivery.

The standing committees were called for, but owing to the absence of many members, the members present asked for further time to report.

The Association adjourned until 3 P. M.

AFTERNOON SESSION.

The Association was called to order at 3 o'clock, according to adjournment; the President, Dr. M. A. Bland, in the chair.

Dr. B. H. Douglass, of Asheville, reported and admitted.

The following visiting dentists were admitted: Drs. W. A. Marler, J. M. Phillips, J. W. Griffith, J. E. Cartland, James Blum and Philip Laughenhour.

The Committee on Dental Education reported, through Dr. Isaac N. Carr, who read a valuable paper on this subject. No discussion. Subject passed.

The Committee on Operative Dentistry reported, through their chairman, Dr. V. E. Turner, and read a valuable paper on "Abrasion." Discussed by Drs. Carr, J. W. Hunter, Turner, Durham and Watkins.

The Executive Committee reported the following order of business for June 7, 1882: 8 o'clock A. M., clinic; 10:30 o'clock A. M., regular business; 2 o'clock P. M., regular business; 3:30 o'clock P. M., visit to important places in Salem and Winston.

Adjourned.

Morning Session—Second Day.

Wednesday, June 7, 1882.

After clinics, held by Drs. V. E. Turner and C. J. Watkins, from 8:30 to 11 A. M., the Association was called to order according to adjournment, Dr. V. E. Turner, President *pro tem.*

Dr. D. A. Robertson, Greensboro, reported and admitted.

Dr. Turner, upon taking the chair, expressed his sincere regrets in this case, as our worthy President, Dr. M. A. Bland, had been called away by telegram, caused by sickness in his family.

On motion, the election of officers for the ensuing year was held, and resulted as follows:

Dr. J. F. Griffith, Salisbury, President.

Dr. C. J. Watkins, Salem, First Vice President.

Dr. J. H. Durham, Wilmington, Second Vice-President.

Dr. W. H. Hoffman, Charlotte, Secretary.

Dr. J. W. Hunter, Salem, Treasurer.

On motion, Dr. C. J. Watkins, First Vice-President, was conducted to the chair and duly installed presiding officer.

On motion, a committee of three was appointed to draft resolutions relative to our President, Dr. Bland.

Adjourned.

Evening Session.

The Association was called to order at 3 o'clock P. M.; Dr. C. J. Watkins, First Vice-President, in the chair.

The committee appointed to draft resolutions made the following report:

Whereas, it has been our misfortune to lose the valuable presence and impartial rulings of our efficient President, Dr. M. A. Bland; whereas we have learned with deep regret of the sudden illness of his family, which summoned him from our midst; therefore, be it

Resolved, That the sympathy of this Association be tendered Dr. Bland and his stricken family.

Resolved, That a copy of this resolution of sympathy be forwarded to Dr. Bland, through the Secretary; that they be spread upon the minutes and a copy be furnished for publication with the other proceedings of this Association.

(Signed) J. H. DURHAM,
V. E. TURNER,
W. J. CONRAD.

The place of our next meeting being next in order, Smithville was the place selected, and the second Tuesday in June, 1883, the time.

An election to fill vacancy in Examining Board was held. Drs. J. W. Hunter and V. E. Turner were elected for the term of three years.

On motion of Dr. D. A. Robertson, the annual dues be reduced from $3.00 to $1.00 per annum. Passed.

Student S. P. Hilliard, of Nash County, was duly elected the beneficiary to the Baltimore Dental College.

Student H. C. Pitts, High Point, was duly elected the beneficiary to the dental department, University of Maryland.

Adjourned to 10:30 A. M. to-morrow.

THIRD DAY.

THURSDAY, June 8, 1882.

The Association was called to order at 12 o'clock by Dr. C. J. Watkins, First Vice-President.

The minutes of yesterday read and approved.

The consideration of the subject of "Operative Dentistry" was called and subject passed.

The Committee on Pathology and Therapeutics was unable to report. Subject passed.

The discussion of the subject of "Dental Chemistry" was resumed and discussed by Drs. Turner, Robertson, Carr and Douglass. Subject passed.

The following accounts were presented and ordered to be paid:

Postage and printing postals, etc.	$2.26
Advertising Board Dental Examiners in three newspapers	18.50
Secretary's salary	25.00

Adjourned to 3 o'clock P. M.

Afternoon Session.

The Association was called to order, Dr. C. J. Watkins in the chair, at 3 P. M., according to adjournment.

The subject of "Mechanical Dentistry" was called, but none of the committee was present. The subject was discussed by Drs. Douglass, Carr and Robertson.

On motion of Dr. Turner, a resolution of thanks was returned to the resident dentists of Salem for their elegant entertainment given at their private houses; also for the courtesies of a drive through and around the towns of Winston and Salem; also a vote of thanks to Rev. J. T. Zorn, principal of the Salem Female Academy, for his kindness in exhibiting the school buildings and explaining his system of teaching young ladies; also a vote of thanks to Sig. D'Anna, of the musical department, for the grand concert arranged especially for our entertainment.

A vote of thanks to the Rev. Dr. Rondthaler for his assistance and appropriate services in opening the meeting.

A vote of thanks to Messrs. F. & H. Fries for their kind attention in exhibiting the various parts of their machinery and their manner of manufacturing cotton.

Also a vote of thanks to the various proprietors of tobacco factories for their kindness and attention.

Also a vote of thanks to Mr. J. W. Selby, of the S. S. White Dental Manufacturing Company, Philadelphia, for the fine exhibit of dental materials, etc.

Also a vote of thanks for the courtesies of the various railroads in the State, and the proprietors of the hotels of Winston.

Adjourned to meet in Smithville second Tuesday in June, 1883.

W. H. HOFFMAN, *Secretary.*

Committees, 1883:

Dental Education—F. S. Harris, B. H. Douglass, R. F. Robinson.

Physiology—I. H. Durham, B. H. Garrett, W. J. Conrad.

Operative Dentistry—J. W. Hunter, T. M. Hunter, R. P. Bessent.

Pathology and Therapeutics—V. E. Turner, J. D. Clark, J. E. Matthews, J. A. Hurdle.

Dental Chemistry — Isaiah Simpson, F. C. Frazer, E. Floyd.

Mechanical Dentistry—E. L. Hunter, I. N. Carr, J. E. Kea, L. N. Durham.

Material and Appliances—M. A. Bland, C. J. Watkins, W. A. Marler, R. W. Joyner.

Clinical Operators—S. S. Everitt, R. P. Bessent, T. M. Hunter.

Executive Committee—J. H. Durham, J. E. Kea, I. N. Carr.

PROCEEDINGS—1883.

The ninth annual meeting of the North Carolina State Dental Association, according to change from Smithville, was held at the Atlantic Hotel, Morehead City, commencing Tuesday, June 12, 1883, and continuing three days.

The Association was called to order by its President, Dr. J. F. Griffith, at 10 A. M., Tuesday, and Dr. Harper opened

the exercises of the occasion with a beautiful and touching prayer.

The roll being called, the following members and visiting dentists were found present: J. F. Griffith, J. H. Durham, B. H. Douglass, J. E. Matthews, E. L. Hunter, J. D. Clark, H. C. Herring, T. M. Hunter, V. E. Turner, members; J. Holt, J. H. Crawford, H. D. Harper, A. R. Miller, R. M. Johnson, J. R. Woodley, E. Parmley Brown, Frank Boyette, visitors.

The President then stated that the Secretary, Dr. W. H. Hoffman, was absent and the papers of the Society had not arrived. The chair appointed Dr. Turner Secretary *pro tem.*

Dr. J. H. Durham, chairman Executive Committee, reported two vacancies in his committee, and the President appointed Drs. J. E. Matthews and J. D. Clark *pro tem.*

Dr. V. E. Turner reported that there were only two members of the State Board of Dental Examiners present, and on his motion two new members of his board were elected—Drs. J. E. Matthews and J. F. Griffith.

The chairman of the Executive Committee reported the name of Dr. J. H. Crawford (who had resigned three years previously) to be reinstated to active membership of the Association. The application was unanimously approved and Dr. Crawford was re-elected an active member of the Society.

A motion to grant the whole afternoon to Dr. E. Parmley Brown for clinic was unanimously carried, and the Association then adjourned until 9 o'clock Wednesday morning.

Wednesday.

Pursuant to adjournment, the convention went into session at 9 A. M., President J. F. Griffith in the chair.

The following members and visiting brethren reported present since last roll-call: Drs. W. Storer How, T. L. Fuqua, R. H. Joyner, J. A. Hurdle, A. O'Daniel and Dr. Newell.

Dr. V. E. Turner moved that Dr. Brown, of Flushing, N. Y.; Dr. How, of Cincinnati; Dr. J. R. Woodley, of Norfolk, Va., and Dr. T. L. Fuqua, of Petersburg, present, be elected honorary members of the Association. The motion was unanimously carried and the four gentlemen duly elected honorary members.

President Griffith then delivered his address, which was listened to with great interest and attention.

The Executive Committee reported exercises of the Association for the day as follows: Clinics at 2:30 P. M.; night session at 8 o'clock.

Dr. R. M. Johnson, of Scotland Neck, made application for active membership and was duly elected.

Application for the beneficiary to Baltimore College of Dental Surgery was made by Mr. Frank Boyette, of Faison's Depot.

Standing committees called.

Dental Education—Dr. B. H. Douglass read a very excellent paper on the subject. The paper was discussed at some length by various members, and especially complimented by Dr. J. R. Woodley, of Norfolk. Subject passed.

Physiology—Dr. J. H. Durham, chairman of the committee, excused himself from reading a paper on account of private, urgent business, but the subject was discussed by various ones, Dr. J. D. Clark making some very appropriate remarks on gestation. Subject passed.

Operative Dentistry—The committee was represented by Dr. T. M. Hunter, who spoke at some length, dwelling particularly on nonconductors and removal of approximal decay previous to filling.

Dr. E. P. Brown was invited to read a paper, which he did, in a most obliging manner. "His Creed," so beautifully mapped out, was striking and interesting. The paper was discussed by Drs. J. F. Griffith, E. L. Hunter, V. E. Turner and W. S. How. Passed.

Pathology and Therapeutics—Papers read by Drs. E. L.

Hunter, V. E. Turner and J. D. Clark. Much interest was taken in these, and Dr. E. P. Brown discussed them at some length.

On motion, the Association adjourned.

Wednesday Night.

Meeting called to order by the President at 8 o'clock.

Very instructive and interesting clinics by Dr. W. S. How on "Post Crowns," and Dr. Brown, on "Cohesive Contouring with Electric Mallet," reported, and, on motion of Dr. Turner, a vote of thanks was tendered Drs. How and Brown for their kindness and instruction.

The subject of "Pathology and Therapeutics" was ordered passed.

Dental Chemistry—No member of committee being present, subject passed.

Mechanical Dentistry—Dr. E. L. Hunter, chairman, had no paper, but, with Drs. How, Turner and Crawford, discussed the subject freely and interestingly.

The Society then, on motion, adjourned to meet Thursday at 9 A. M.

Thursday.

The Society convened at 9 o'clock.

Secretary *pro tem.* V. E. Turner being absent, the President appointed T. M. Hunter to fill vacancy.

Minutes of sessions of 1883 read and approved.

Materials and Appliances—Members of committee all absent and subject passed without discussion.

Mr. Augustus Matthews, of Hamilton, N. C., made application for the "beneficiary," University Maryland dental department.

The Executive Committee reported the name of Mr. Frank Boyette for membership in the Society, and, on motion, the Association proceeded to ballot, electing Mr. Boyette to active membership.

The beneficiary application of Mr. Frank Boyette for Baltimore College of Dental Surgery, and Mr. Augustus Matthews for University of Maryland dental department granted, and the Secretary of the Society instructed to notify the gentlemen in writing, using seal of Association.

Dr. J. H. Durham moved that all members of this body attending the Southern and American Dental Associations be considered and constitute delegates from the North Carolina Dental Association. Carried.

Dr. E. L. Hunter moved that suitable resolutions of regret and sympathy over the death of Dr. D. A. Robertson be drawn up and copies be sent to the family of the deceased.

Dr. Hunter also moved that Article VIII, section 1, of the By-Laws be amended so as to read: "Each alternate meeting of this Association shall be held in Raleigh."

Both motions carried.

The Society then adjourned to meet at 9 o'clock P. M.

THURSDAY—NIGHT SESSION.

Meeting called to order according to adjournment.

Minutes read and approved.

President Griffith appointed Dr. V. E. Turner committee of one to draft resolutions over death of Dr. D. A. Robertson.

The election of officers being the next business in order, the Society proceeded to the nominating and balloting for officers, resulting as follows:

Dr. W. H. Hoffman, President.

Dr. J. H. Durham, First Vice-President.

Dr. B. H. Douglass, Second Vice-President.

Dr. Thomas M. Hunter, Secretary.

Dr. J. W. Hunter, Treasurer.

Executive Committee—Drs. V. E. Turner, J. H. Crawford and B. H. Douglass.

In the absence of the newly elected President, Dr. Hoffman, the First Vice-President, Dr. Durham, was escorted to the chair.

Dr. Griffith moved that we tender thanks to Dr. Blacknall and the superintendent of railroads for kindnesses and courtesies. Motion carried.

Dr. Griffith moved that three members be appointed to draft resolutions over Dr. H. R. Allen, our brother member. Committee: Dr. J. F. Griffith, Dr. J. D. Clark and Dr. J. E. Matthews.

Dr. Griffith moved that the Society adjourn to meet in Raleigh the second Tuesday in June, 1884. Carried.

T. M. Hunter, *Secretary.*

PROCEEDINGS—1884.

The tenth annual session of the North Carolina State Dental Association was held in the Senate chamber at Raleigh, commencing Tuesday, June 17, 1884.

At 11 o'clock A. M., President W. H. Hoffman took the chair and called the meeting to order.

After an earnest and touching prayer by the Rev. Dr. Marshall, the roll was called and the following members were found present: Drs. J. W. Hunter, E. L. Hunter, V. E. Turner, C. J. Watkins, W. H. Hoffman, J. H. Crawford, F. S. Harris, T. M. Hunter and W. J. Conrad.

Drs. C. S. Boyd, Sid. P. Hilliard, W. H. Edwards, G. V. Copp, George Wilkins, H. H. Carson, D. L. James and W. L. Steele, Jr., visiting dentists, were invited to seats on the floor.

Minutes of last meeting read and approved.

Dr. V. E. Turner, chairman of the Executive Committee, reported the absence of Dr. Douglass, of the committee, and Dr. E. L. Hunter was appointed *pro tem.* to fill the vacancy.

Reports of railroad, hotel and hall arrangements read for instruction of the brethren.

The President then ordered the suspension of regular business for consultation of the Executive Committee, and after ten minutes rest for the chair, order was restored.

Dr. Turner, chairman of the Executive Committee, reported favorably the applications of Drs. G. V. Copp, D. L. James and Sid. P. Hilliard for membership, and these names were presented to the Society and thereby elected active members of the body.

The name of Dr. W. H. Edwards was also offered, and Dr. Edwards was duly elected an active member.

The Executive Committee announced the order of exercises for the meeting, viz.: Clinics at 8:30; morning session, 11 A. M., and afternoon session at 3:30 each day; night session at the discretion of the President.

Dr. W. H. Hoffman, our high and worthy President, then delivered his address. He spoke of the rapid progress of the profession, the growth of societies, of the United States as the mother and strength of dentistry. The address was interesting and highly instructive, and our President received the thanks and congratulations of the whole assembled body.

A letter was read from Dr. J. F. Griffith, regretting that sickness in his family would prevent his attending the meeting.

Dr. V. E. Turner announced to the Association the death of one of its members, Dr. B. H. Garrett, and moved the appointing of a committee to draft resolutions. Motion carried, and Drs. Turner and Crawford were appointed a committee of two.

Dr. J. W. Hunter moved that the annual dues be increased from one dollar ($1.00) to three dollars ($3.00); that the Secretary and Treasurer be appointed a special committee to revise the membership list. Both motions carried.

The Treasurer's report was passed for the present.

Reports of standing committees.

Dental Education—No member of committee present. Subject passed for the present.

Physiology—Dr. W. J. Conrad, chairman of the committee, allowed further time to report.

Dr. F. S. Harris read a valuable paper on "The Care of Children's Teeth." The subject was ably spoken, and Dr. Harris received complimentary words from Drs. Hoffman, Turner, Crawford and E. L. Hunter.

It was moved and seconded that physicians and all interested in the meeting be invited to seats in the hall. Carried.

The meeting then adjourned until the afternoon session.

Afternoon Session.

The Association was called to order at 3:30 P. M.

The Executive Committee reported that Dr. E. L. Hunter would hold a clinic Wednesday forenoon at 8:30 o'clock.

Drs. J. H. Durham, C. A. Rominger and H. W. Harper reported present.

The subject of "Physiology" was passed until Wednesday morning.

President W. H. Hoffman called for the report of the Special Committee on Membership, and Drs. J. W. and T. M. Hunter reported the names of members of the North Carolina State Dental Association, as follows: M. A. Bland, W. H. Hoffman, V. E. Turner, J. W. Hunter, E. L. Hunter, T. M. Hunter, C. J. Watkins, R. F. Robertson, J. H. Crawford, J. E. Matthews, J. H. Durham, R. P. Bessent, J. F. Griffith, F. S. Harris, J. D. Clark, F. C. Frazer, I. N. Carr, J. A. Hurdle, W. J. Conrad, B. H. Douglass, H. C. Herring, R. M. Johnson, Frank Boyette, D. L. James, G. V. Copp, Sid. P. Hilliard, W. H. Edwards.

Dr. J. W. Hunter, Treasurer, moved that he correspond with Dr. R. H. Jones relative to his (Dr. Jones') membership and dues. Motion carried.

Standing committees were called again.

Dental Chemistry—Members absent. Subject passed until to-morrow.

Mechanical Dentistry—Committee absent. Subject passed until to-morrow.

Operative Dentistry—Dr. E. L. Hunter read a paper on "Contour Gold Filling," and urged the necessity of wide separations with slow pressure for proper restoration.

Dr. Turner agreed so fully with Dr. Hunter's paper that he begged to be excused from reading one himself.

The subject was discussed by various members, and almost the entire afternoon was devoted to the chair.

Dr. Turner called attention to instructions that should be given to patients relative to cleaning margins of contour filling with floss silk, etc.

Dr. J. W. Hunter thought that full restoration of molars and bicuspids with amalgam best when tin was used at gum margins.

Dr. F. S. Harris thought tin should be used in certain cases instead of non-cohesive gold for its therapeutic benefit.

Drs. Durham and Crawford spoke of various combinations of gold and amalgam, and Dr. Hoffman and others discussed plastic fillings.

Dr. E. L. Hunter thought that each material had its place as a stopping, and Dr. Turner asked the privilege of saying "Them's my sentiments."

Non-conductors, capping and devitalizing nerves and canal fillings were discussed by various members.

Dr. V. E. Turner, chairman of the Board of State Dental Examiners, moved that the Association elect two new members on the board. The motion was carried, and Drs. J. H. Durham and E. L. Hunter were elected for three (3) years.

Motion to elect two new members each year, to hold office for three years. Carried.

The Association then adjourned to meet again at clinic Wednesday morning at 8:30 o'clock.

Wednesday—Second Day of Session.

After clinic by Dr. E. L. Hunter, the meeting was called to order at 11 o'clock.

Dr. W. H. Gingrich, a visiting brother from Norfolk, Va., and Dr. M. A. Bland, a member, reported present.

On motion, Dr. W. H. Gingrich was unanimously elected an honorary member of the Society.

The Executive Committee presented the name of Dr. C. A. Rominger for active membership, and Dr. Rominger was duly elected.

On motion of Dr. J. H. Durham, the regular order of business was suspended, and Dr. Durham introduced a bill to restore Dr. B. F. Arrington to honorary membership.

Dr. J. H. Crawford thought the matter ought to be reconsidered.

Dr. J. W. Hunter said he thought the matter had been decided properly by the Association previously and ought not be discussed ever again.

Dr. V. E. Turner explained his position on the investigating committee.

President W. H. Hoffman ruled the bill out of order.

The motion was put to the house and the President's ruling was sustained.

A letter was read from the President of the Virginia Dental Association inviting the North Carolina Association to join with them at Norfolk in October. The Secretary was instructed to return a letter of thanks to the Virginia Association, its President and Secretary. The Secretary was also instructed to write Dr. J. R. Woodley a personal letter of thanks.

Dr. Gingrich invited and insisted that the whole North Carolina Association should go to Virginia.

Regular order of business.

"Dental Education" recalled.

Dr. J. H. Durham read a very valuable paper on this sub-

ject. He thought the more we familiarize ourselves with this subject, the more we teach our patients the necessity of proper food, etc., the more we educate our patients, the better the teeth. Dr. Durham's paper was highly complimented.

Physiology—Dr. Conrad begged to be excused, and subject passed.

The subject of "Operative Dentistry" was taken up again, and Dr. Turner asked the Secretary for remarks on the "How" crown, but the Secretary begged to be excused until his clinic, Thursday, when he could better demonstrate and explain.

The subject of "Pivot Teeth" was discussed at some length by Drs. W. H. Gingrich and E. L. Hunter.

Various communications read by the Secretary were ordered to be held subject to the President's call.

The morning session then adjourned, the meeting to be called to order at 3 P. M.

WEDNESDAY—AFTERNOON SESSION.

The Association was called to order according to adjournment.

Dr. J. E. Matthews reported present.

The Executive Committee answered to call, but had no business to report.

The motion of Dr. V. E. Turner to go into ballot for delegates to the National Dental Association of the United States of America was seconded and carried. The Society instructed President Hoffman to appoint delegates to that meeting, and he named the following gentlemen as such: M. A. Bland, Sid. P. Hilliard, E. L. Hunter, T. M. Hunter, D. L. James, G. V. Copp and V. E. Turner.

It was moved and seconded that each member of the North Carolina State Dental Association be appointed delegate to the Virginia State Dental Association at Norfolk. Carried.

The application of Mr. Augustus Matthews, of Hamilton, N. C., for the State "beneficiary" to the dental department of the University of Maryland was considered and granted.

Clinics for Thursday morning at 8:30 by Drs. M. A. Bland and T. M. Hunter were announced.

The President ordered a night session.

A motion to adjourn was carried, the body to meet at 8:30 P. M.

Wednesday—Night Session.

The chair called order according to previous meeting.

The Executive Committee offered the name of Dr. C. S. Boyd for active membership into the Society. Ballot was taken and Dr. Boyd was declared elected.

The Association then proceeeded to the election of officers for the ensuing year, which resulted as follows:

Dr. J. H. Durham, Wilmington, President.

Dr. C. J. Watkins, Salem, First Vice-President.

Dr. J. E. Matthews, Kenansville, Second Vice-President.

Dr. T. M. Hunter, Fayetteville, Secretary.

Dr. J. W. Hunter, Salem, Treasurer.

Executive Committee—Dr. M. A. Bland, chairman; Dr. W. H. Hoffman, Dr. J. F. Griffith.

Place and time of the next annual meeting, Charlotte, first Tuesday in June, 1885, to continue three days.

Virginia Association announced to begin second Tuesday in October, 1884.

Mr. J. W. Selby invited the Association to join the Southern Association at New Orleans during the Exposition.

The Secretary was instructed to ask return of certificates or all who had been dismembered.

The meeting then adjourned until the following day.

THURSDAY—THIRD DAY OF SESSION.

After clinics by Drs. M. A. Bland and T. M. Hunter, the meeting was called to order at 12:30 o'clock.

Drs. Turner and Crawford read resolutions of respect and regret over the death of Dr. B. H. Garrett, asking, in concluding same, that they be granted more time to perfect dates, etc., before sending to Secretary for recording. Committee on Resolutions granted more time for said purposes, and received thanks from the Association for the able and beautiful draft of the subject.

"Pathology and Therapeutics" called. Dr. Bland, chairman, asked to be excused, and the subject was held over for Dr. J. E. Matthews.

"Dental Chemistry" was called, but, no response being given, the subject was passed.

The Committee on Mechanical Dentistry being absent, the subject was announced open for general discussion. Drs. Bland, F. S. Harris, Crawford and J. W. Hunter made some very able remarks, and this chair was passed.

The Treasurer, Dr. J. W. Hunter, asked permission to make his annual report, which was as follows: Receipts for past year, $99.49; disbursements, $71.10.

The Auditing Committee, composed of Drs. F. S. Harris and C. A. Rominger, was chosen. This committee examined the Treasurer's books and found the report correct.

Dr. C. A. Rominger moved that resolutions be adopted over non-reporting of committees. This motion was carried, and the following resolution was unanimously adopted:

Resolved, That it shall hereafter be the duty of the chairman of each and every standing committee of this Association to make a report to the Society in writing, whether said chairman be present or absent from the session of the Society.

"Pathology and Therapeutics" recalled, and Dr. Matthews, of Kenansville, read a most valuable paper on "Anæsthetics." After the reading of the paper the subject was ably discussed,

and much interest was shown over the matter. Dr. Matthews received many compliments for the lucidness and able rendition of the subject, and promised, at the request of the Society, to present another paper at the Charlotte meeting in 1885.

Installation of officers.

Drs. J. W. and E. L. Hunter were appointed a committee of two to conduct Dr. J. E. Matthews, Second Vice-President (the President and First Vice-President being absent), to the chair.

Drs. Hoffman and Matthews both made speeches of thanks.

A vote of thanks was extended the President of North Carolina Exposition for invitations, etc.

The janitor and his son were allowed ten dollars ($10.00) from the funds of the Society for services and polite attention.

A motion was carried devoting the second day of the next session exclusively to clinics.

By motion of the Secretary, the Association was then declared adjourned, to assemble again at Charlotte, N. C., the second Tuesday in June, 1885.

Thomas M. Hunter, *Secretary.*

Standing committees, 1884:

Dental Education—J. H. Durham, chairman; B. H. Garrett, B. H. Douglass.

Physiology—W. J. Conrad, chairman; R. F. Robertson, Francis S. Harris.

Pathology and Therapeutics — M. A. Bland, chairman; C. J. Watkins, J. E. Matthews.

Dental Chemistry — J. D. Clark, chairman; E. Floyd, R. M. Johnson.

Mechanical Dentistry — J. F. Griffith, chairman; J. A. Hurdle, I. N. Carr.

Operative Dentistry—E. L. Hunter, chairman; V. E. Turner, J. W. Hunter.

Materials and Appliances—C. J. Watkins, chairman; H. C. Herring, R. P. Bessent.

Clinical Operators—J. D. Clark, M. A. Bland, E. L. Hunter, J. E. Kea.

Executive Committee—V. E. Turner, chairman; J. H. Crawford, B. H. Douglass.

PROCEEDINGS—1885.

The eleventh annual meeting of the North Carolina State Dental Association was held in the Chamber of Commerce hall, Charlotte, N. C., June 1, 2 and 3, 1885.

At 10:15 A. M., Dr. J. H. Durham, President, took the chair and called the assembly to order.

The Rev. Dr. Wood opened the session with prayer.

The roll was then called and the following members answered to their names: V. E. Turner, M. A. Bland, B. H. Douglass, J. H. Durham, C. J. Watkins, J. W. Hunter, E. L. Hunter, T. M. Hunter, Sid. P. Hilliard, J. E. Matthews and W. H. Hoffman.

Minutes of preceding meeting read and approved.

The chairman of the Executive Committee reported the absence of Dr. J. F. Griffith, of that committee, and at the request of Dr. Bland the chair appointed Dr. J. E. Matthews a member of that committee *pro tem.*

A motion was carried that the medical profession and specialists be invited to meet with the Association during its sessions.

A motion was adopted that the Secretary of the Association should not be further required to advertise the meetings of the Board of State Dental Examiners.

Dr. Bland, chairman of the Executive Committee, reported the order of exercises for meeting, as follows: Morning sessions, from 9 o'clock A. M. to 1 P. M.; afternoon, 3 to 6 P. M.

Wednesday, clinics the entire day, at the offices of Drs. M. A. Bland and C. L. Alexander, commencing at 9. A. M.

The morning session then adjourned.

Tuesday Afternoon.

The Association was called to order by President Durham at 3 o'clock.

Dr. H. C. Herring present.

The Executive Committee had no report to make; so standing committees were called.

Dental Education—Dr. J. E. Matthews, chairman of this committee, read a paper, in which he noted the special necessity of men beginning dentistry early in life. He said they should be mechanics, or else expect to be failures; that early training was necessary to make skilful manipulators. This highly interesting and valuable paper was discussed in detail by Drs. Turner, Griffith and E. L. Hunter, and by each of these gentlemen warmly complimented and endorsed.

Regular order of business was suspended and new business taken up.

Dr. E. L. Hunter made a motion, in writing, that section 1 of Article IV of the By-Laws be changed so as to read "two years" instead of "one year," as printed. Under Dr. Turner's second, the motion was carried unanimously.

Dr. Hunter also moved that any member of the North Carolina Dental Association who shall take a student for less than two (2) years previous to attending college shall be expelled from the Association. This motion was also seconded by Dr. Turner and carried.

Order of business called and subject of "Mechanical Dentistry" passed.

Physiology—Dr. B. H. Douglass, chairman of the committee, begged to be excused, as he had been unable to present a paper, and the subject was left open for discussion. A motion to pass for the present was carried.

Pathology and Therapeutics—Of this committee Drs. J. W. Hunter and W. H. Hoffman were present. The chairman of the committee called for Dr. Hoffman's paper, which Dr. Hoffman produced and read. The subject, "Alveolar Ab-

scess," was most intelligently treated and found attentive ears. Dr. E. L. Hunter spoke in very complimentary terms of the article and advised mechanical pressure as one of the modes curative in his practice. The subject was lengthily discussed by Drs. Douglass, Griffith, Herring and others.

Dental Chemistry—The chairman of this committee, Dr. M. A. Bland, having heard that Dr. G. V. Copp had written a paper, presented none himself and asked to be excused. In the absence of Dr. Copp, the subject was passed temporarily.

Mechanical Dentistry—Dr. C. A. Rominger, chairman, absent, and subject passed for the present.

Operative Dentistry—On this subject the Association listened to a learned and valuable paper by Dr. V. E. Turner, chairman of the committee. Dr. Turner, in speaking of gold contouring, called attention to ample spaces, sound, strong walls and ample time for the operator. Various members pronounced the paper a thorough treatment of the subject and complimented Dr. Turner highly. Dr. E. L. Hunter spoke of thorough restoration versus the old Arthur spaces, continuing with amalgam, etc. Various ones discussed the matter, Dr. J. W. Hunter occupying the floor some moments with an elegant little talk.

The meeting then adjourned until Thursday for the holding of clinics Wednesday the entire day.

THURSDAY, JUNE 4TH.

President J. H. Durham called the meeting to order at 9 A. M.

The clinics on the previous day, by Drs. W. H. Hoffman and T. M. Hunter, were spoken of encouragingly.

Drs. C. A. Rominger and G. W. Whitsett present.

Minutes of Tuesday's session read and approved.

Applications were made to the Executive Committee for active membership by Drs. George W. Whitsett and Charles

L. Alexander. The committee reported the gentlemen's names favorably, and on being put before the Society received the unanimous vote of the body. After signing the Constitution, By-Laws and Code of Ethics, President Durham declared Drs. G. W. Whitsett and C. L. Alexander members of the North Carolina State Dental Association.

"Mechanical Dentistry," the subject previously passed over, was recalled, and Dr. C. A. Rominger, chairman of the committee, read a very valuable paper, which was listened to with great attention by the whole body. The subject was ordered passed for the reading of the President's address.

The eyes of the whole meeting were turned upon Dr. Durham while he calmly and quietly unrolled his manuscript. "Gentlemen and brothers in our high and worthy cause, I call your attention to the subject of my address, 'Educated Dentistry.' " Such were the opening words of as fine a discourse as has ever been listened to by the Association.

Dr. J. F. Griffith wished he could weave a wreath of flowers with the word "success" entwined therein and crown the worthy President.

Dr. Turner, for the beautiful, instructive and able manner in which Dr. Durham elucidated his subject, spoke at some length, and thanked the President.

Dr. T. M. Hunter moved that the thanks of the Association be extended Dr. Durham for his able address. The motion was seconded and unanimously carried.

Through a motion of Dr. Griffith, the Society dispensed with the regular order of business and proceeded with unfinished business.

Dr. Griffith here moved that Dr. V. E. Turner, chairman of the Board of State Dental Examiners, be instructed by the Association to have printed in pamphlet form all the dental laws of the State and send to each sheriff in the State, also to every member of the Association. Dr. Griffith's motion was unanimously carried.

Dr. Griffith further moved that a vote of thanks be extended

to Hon. L. S. Overman for his efforts in securing the passage of amendments to the dental laws of the State. Carried.

New business.

Dr. E. L. Hunter made application for the beneficiary to the Baltimore College of Dental Surgery for his student, Mr. James E. Wyche. After considering various names offered, Mr. Wyche was elected beneficiary by acclamation.

Board of State Dental Examiners—Drs. V. E. Turner and J. W. Hunter were elected members of this board for the term of three years.

The Association then went into the election of officers for the coming year, which resulted as follows:

Dr. J. E. Matthews, President, Kenansville, N. C.

Dr. B. H. Douglass, First Vice-President, Asheville, N. C.

Dr. H. C. Herring, Second Vice-President, Concord, N. C.

Dr. T. M. Hunter, Secretary, Fayettevile, N. C.

Dr. J. W. Hunter, Treasurer, Salem, N. C.

The next annual meeting, according to law, being in Raleigh, the time was decided to be June 1-3, 1886.

Treasurer's report:

Receipts	$108.39
Expenditures	85.24
Balance on hand	$23.15

The Auditing Committee examined these accounts and found the Treasurer's report correct.

Dr. E. L. Hunter moved that, after proper notification, through registered letter, of the Secretary to dismembered persons, those failing to return their certificates of the Association to the Secretary should be advertised (under signatures of the President and Secretary of the Association) in the paper nearest the residence of said dismembered parties, for one time, charges of advertisement to be paid for by the Association. This motion was unanimously carried.

Dr. E. L. Hunter offered a resolution that it shall be the

duty of each and every member of this Association to confer with or report any dentist who shall practice the profession unlawfully in the State of North Carolina. This motion was also unanimously carried.

The morning session then adjourned.

Afternoon.

The meeting came to order at 3 P. M.

Drs. V. E. Turner and C. A. Rominger were appointed a committee to conduct the newly elected President, Dr. J. E. Matthews, to the chair.

Dr. Matthews made a speech of thanks for the honor conferred by the Association on him, and through call for his Executive Committee appointed Drs. V. E. Turner, J. H. Crawford and Sid. P. Hilliard.

The Association then adjourned to meet in Raleigh the first Tuesday in June, 1886.

J. H. Durham, *President.*

Thomas M. Hunter, *Secretary.*

Standing committees for 1886:

Dental Education—M. A. Bland, chairman; W. H. Edwards, C. S. Boyd, R. F. Robertson.

Physiology—Sid. P. Hilliard, chairman; W. H. Hoffman, C. J. Watkins, G. V. Copp.

Pathology and Therapeutics—E. L. Hunter, chairman; J. H. Durham, B. H. Douglass, V. E. Turner.

Chemistry—H. C. Herring, chairman; F. S. Harris, Frank Boyette, G. W. Whitsett.

Mechanical Dentistry—R. M. Johnson, chairman; J. H. Crawford, J. F. Griffith, J. D. Clark.

Operative Dentistry—J. W. Hunter, chairman; C. A. Rominger, C. L. Alexander, F. C. Frazer.

Materials and Appliances—J. A. Hurdle, chairman; W. J. Conrad, D. L. James, R. P. Bessent.

Clinical Operators—J. H. Durham, J. F. Griffith, T. M. Hunter, C. L. Alexander.

Members of the Board of State Dental Examiners for 1885 and 1886 (the year)—Dr. V. E. Turner, chairman; Dr. J. W. Hunter, Dr. J. E. Matthews, Dr. J. F. Griffith, Dr. E. L. Hunter, Dr. J. H. Durham.

PROCEEDINGS—1886.

The twelfth annual meeting of the North Carolina State Dental Association was held at the Yarborough House, Raleigh, N. C., June 1, 2 and 3, 1886, President J. E. Matthews, of Kenansville, in the chair.

The meeting was called to order at 11 A. M., Tuesday, June 1st, and the session was opened with prayer by Rev. Mr. Norman.

The following members and visiting dentists were present: V. E. Turner, R. M. Johnson, W. H. Edwards, Sid. P. Hilliard, D. L. James, J. F. Griffith, J. E. Matthews, E. L. Hunter, J. W. Hunter, T. M. Hunter, C. A. Rominger, J. H. Crawford, F. S. Harris, H. C. Herring, W. J. Conrad, B. H. Douglass, C. L. Alexander, I. N. Carr. All the officers present. Visitors: Drs. J. W. S. Spurgeon, H. Snell, J. H. White, J. E. Wyche, R. W. Joyner and J. W. Haggard.

Minutes of the last meeting read and approved.

The Executive Committee offered the applications of Drs. J. H. White, J. W. S. Spurgeon and H. Snell for active membership. These names were voted on by the Association and the gentlemen declared duly elected. Drs. White, Spurgeon and Snell signed the Constitution, By-Laws and Code of Ethics.

On motion, regular order of business was suspended.

Dr. Turner delivered an invitation to the Society from the principal of Peace Institute, which was accepted with thanks.

Dr. Turner moved that physicians and specialists in the

city of Raleigh be invited to attend. The motion was unanimously carried.

The Executive Committee reported sessions of meeting as follows: On Tuesday and Thursday the meeting will be called to order at 9:30 A. M. and hold until 1:30 P. M.; afternoon sessions on same days, from 3 to 6 P. M.

Wednesday being set aside for clinics, it was reported that Dr. E. T. Storr, of Philadelphia, would clinic on bridge work, collar crowns and the lining of vulcanite plates with gold, during the morning hours, and the clinical corps of the Association would operate in the afternoon.

Dr. Turner then, in a most elegant manner, formally introduced Dr. Storr to the Society, and spoke of the specialties Dr. Storr would show and demonstrate.

Dr. Storr replied, speaking most encouragingly of our State Association and the warm and hearty reception he had met with.

It being moved and seconded, the name of Dr. E. T. Storr was put in nomination for honorary membership. The Association voted unanimously, electing him as above.

The Treasurer's report was called for, and Dr. J. W. Hunter, our worthy Treasurer, responded, reading the following statement: Receipts, $86.15; expenditures, $63.24; amount on hand, $22.91.

President Matthews appointed Drs. B. H. Douglass and Sid. P. Hilliard a committee to audit the Treasurer's accounts.

The Society granted the Secretary's request for more time to make his special report of unfinished business.

It was moved and seconded that 4 P. M. be appointed as the time for the President's address. The motion was carried.

Standing committees:

Dental Education—Dr. W. H. Edwards, only member present, asked to be excused. The President granted Dr. Edwards' request, and the subject was passed temporarily.

Physiology—Passed for the present.

Pathology and Therapeutics—Dr. E. L. Hunter, chairman, reported papers by Drs. Turner, Douglass, Durham and himself. Dr. Hunter read his paper first—"Random Thoughts on Pathology and Therapeutics." These thoughts, he said, suggested dental caries, and he confined his remarks chiefly to this. The paper seemed much appreciated and was complimented by various members.

Dr. V. E. Turner gave the meeting an interesting and instructive treatise on "Function as a Therapeutic Agent." This paper was much discussed, and by all spoken of in the highest terms.

Dr. E. L. Hunter thought that nutrition was the "prime factor," but agreed with Dr. Turner, in that function was necessary to proper development and preservation of the teeth.

After many compliments to Dr. Turner, the meeting adjourned until 3 P. M.

TUESDAY—AFTERNOON SESSION.

President J. E. Matthews called the meeting to order according to adjournment.

Drs. J. H. Durham, G. V. Copp and C. W. Bradsher present.

"Pathology and Therapeutics" continued. Dr. B. H. Douglass read a paper on the "Pulp—Healthy, Morbid and Septic."

Dr. Turner congratulated Dr. Douglass on his paper and spoke highly of the care into which the paper had gone as to details.

Dr. J. H. Durham read a valuable composition on "Vital Force and Its Influence upon Teeth."

Drs. Turner and E. L. Hunter discussed the paper at some length, and, with many other members, spoke highly of its true merit and worth.

Subject of "Pathology and Therapeutics" passed.

President's address.

At 4 o'clock the worthy President, Dr. J. E. Matthews, took the floor and delivered the annual address. He congratulated the Association upon the fact that its ranks had not been invaded by death or great trouble as to mankind generally during the year. He spoke of the great work the organization was doing, of the North Carolina Society, compared with other societies; of the laws of ours and of other States, etc. The address, clothed in beautiful language, was full of instruction, of encouraging statistics and facts.

The Association listened with the profoundest attention, and at the close of the delivery many members thanked the President for the various interesting points throughout his speech.

Standing committees continued.

Chemistry—Dr. H. C. Herring, chairman (only one of committee present), said he had not prepared a paper, but wished to make a few remarks on "Sulphuric Acid." He condemned its use in the mouth, and condemned "Sozodont," because he said it contained the acid in quite perceptible quantities. Subject passed.

The Executive Committee endorsed the application of Dr. Charles W. Bradsher for active membership. The Association went into ballot and Dr. Bradsher was declared a member. The new member signed the Constitution, By-Laws and Code of Ethics.

The meeting adjourned until 10 o'clock Wednesday morning.

Wednesday, June 2, 10 o'clock A. M.

The meeting was called to order, President Matthews in the chair.

Dr. F. S. Harris, member, and Drs. J. W. Griffith, of Greensboro, and W. H. Gingrich, of Norfolk, Va., visitors, present.

A motion to adjourn until 8:30 P. M., for the clinics, was carried.

During the morning hours Dr. E. T. Storr interested the Association with a most able lecture and clinics on bridge work, matrix for large approximal cavities, seamless gold collar crowns and lining vulcanite plates with gold. The lectures and demonstrations were highly instructive and entertaining, and the Association extended Dr. Storr a vote of thanks for the pleasure and profit it had gained through his coming to the meeting.

In the afternoon Dr. C. L. Alexander held a clinic in approximal gold contouring, which was highly pleasing to all the members.

THURSDAY, JUNE 3D.

At 9:30 Dr. J. E. Matthews, President, called order.

Reading of minutes of preceding sessions called for, but on motion the call was rescinded.

Dental Education—Subject passed.

Physiology—Dr. Sid. P. Hilliard, chairman of the committee, made report and read an interesting paper on the "Pharynx and Fauces." This paper was complimented by various members, and Dr. E. L. Hunter especially. Subject passed.

Mechanical Dentistry—Dr. R. M. Johnson read a paper, in which he spoke of rubber work, especially thin plates with smoothly vulcanized surfaces.

Dr. E. L. Hunter thought the subject ought to be discussed, as it was one so very useful in every-day practice.

Dr. J. H. Durham thought Dr. Johnson's paper decidedly the best one he had ever heard on the subject.

Dr. F. S. Harris rose to endorse Dr. Johnson on non-use of air chamber.

After some discussion and many compliments to the article, the subject of "Mechanical Dentistry" was passed.

Operative Dentistry—Dr. J. W. Hunter, chairman, had prepared no paper, but reported one by Dr. C. L. Alexander, who, upon call from the President, presented the subject, "Filling Approximal Cavities." Dr. Alexander's paper was highly entertaining and was endorsed, upon the whole, by Drs. Durham, Rominger and E. L. Hunter, who spoke in high appreciation of the manner in which the subject was treated.

Dr. Rominger arose to make a few remarks on "Filling Deciduous Teeth." This was discussed by Drs. E. L. Hunter, Herring and Douglass. Subject passed.

Material and Appliances—No members of standing committee present, and subject was passed.

A motion by Dr. Turner that regular order be suspended was carried, and he read an invitation from Dr. Smedes to the Association to visit the art gallery at St. Mary's College.

Dr. F. S. Harris moved that a vote of thanks be extended for the kind invitation. The motion was unanimously carried.

Dr. Turner read some able remarks from the address of Dr. J. R. Woodley, President of the Virginia Association in 1885.

Dr. J. H. Crawford reported a case of antrum disease, its treatment and cure.

Dr. Rominger reported a case of the same disease, with extensive protrusion of eye, which yielded to treatment and was a successful cure.

Dr. Durham reported a case of stoppage of sublingual duct.

Drs. Turner and Griffith reported reimplantation cases.

The Secretary reported various communications, which were read.

Dr. Turner moved that the Treasurer of the Society be instructed to make out a statement of Dr. West Harris' ac-

count up to the time of Dr. Harris' dismemberment; also the amount of his dues to date, and that the Treasurer be hereby authorized to state to him that upon the payment of the dues, as above named, he shall be and is reinstated an active member. This motion was carried and the Treasurer instructed as stated.

No action was taken in regard to the communications of Drs. Shackelford and Kea.

Dr. A. O'Daniel, of Goldsboro, sent a written application, accompanied with initiation fee, and upon recommendation of President Matthews and the Executive Committee, Dr. O'Daniel was elected an active member of the Association.

Upon application of Dr. R. W. Joyner for active membership to the Executive Committee, a motion was made and carried that the Treasurer notify Dr. Joyner of his dues previous to his dismemberment, and should he pay these the Association would then consider the application.

Report of Board of State Dental Examiners:

At the meeting of the North Carolina State Board of Dental Examiners a resolution was adopted recommending that the Association appoint or elect a committee, consisting of twelve (12) members of the Association, including the entire membership of the Examining Board, whose duty it shall be to take steps looking to the securing of further legislation in the interest of dental surgery.

(Signed) J. H. DURHAM,
J. F. GRIFFITH,
Committee.

Upon this recommendation the Association elected the following gentlemen of its body, whose duty it shall be to frame a new law protecting the people from charlatans and quacks, and do all in their power to get the coming Legislature to enact it:

Committee: Drs. V. E. Turner, J. F. Griffith, J. W. S. Spurgeon, Sid. P. Hilliard, J. W. Hunter, J. E. Matthews,

M. A. Bland, C. A. Rominger, E. L. Hunter, J. H. Durham, H. Snell, J. H. Crawford.

The Association then elected two new members of the Board of Dental Examiners for three (3) years. Drs. J. F. Griffith and J. E. Matthews were nominated for the long term and elected.

The committee appointed by the President to audit the Treasurer's accounts handed in the following report:

We, the Auditing Committee for 1886, have examined the books of the Treasurer and find them in good order and all his accounts correct. (Signed) B. H. Douglass,
Sid. P. Hilliard,
Committee.

Election of officers for the coming year resulted as follows:

Dr. B. H. Douglass, President, Asheville, N. C.

Dr. C. A. Rominger, First Vice-President, Reidsville, N. C.

Dr. H. C. Herring, Second Vice-President, Concord, N. C.

Dr. T. M. Hunter, Secretary, Fayetteville, N. C.

Dr. J. W. Hunter, Treasurer, Salem, N. C.

Morehead City was selected as the place for the next meeting, and the time was set for the first Tuesday (7th) of June, 1887.

The Executive Committee was empowered to change the place to Beaufort in case proper arrangements could not be made at Morehead City.

Dr. E. L. Hunter put in nomination Mr. J. E. Wyche for the beneficiary to Baltimore College of Dental Surgery, and Mr. Wyche was elected by acclamation.

Other applications for the same position were made in writing and read, but none of the gentlemen so applying being present and the Association knowing nothing of them, they were not considered.

Dr. V. E. Turner presented a paper by Dr. W. H. Fundenburg, which the Association accepted, with thanks, and ordered to be kept with the the archives of the Society.

Delegates to Virginia Dental Association:

President Matthews appointed the following gentlemen delegates to the Virginia State Society: C. L. Alexander, E. L. Hunter, J. H. Durham, V. E. Turner, Sid. P. Hilliard, H. Snell and J. H. White.

The meeting then adjourned until the afternoon session.

THURSDAY AFTERNOON, JUNE 3, 1887.

In accordance with the rules, Dr. B. H. Douglass, newly elected President, being absent, the First Vice-President, Dr. C. A. Rominger, was escorted to the chair.

Dr. Rominger, saying he was acting under advice of the President, appointed the following gentlemen the Executive Committee for 1887: Dr. J. W. Hunter, chairman, Salem, N. C.; Dr. J. H. Durham, Wilmington, N. C.; Dr. H. C. Herring, Concord, N. C.

A vote of thanks was extended the hotel proprietors, the railways and resident dentists of Raleigh for courtesies and kindnesses.

Mr. J. W. Selby was extended a vote of thanks and called upon for a speech, which he delivered in his pleasing and wholesouled manner, warming the hearts of the dentists of the North Carolina State Dental Association.

Dr. Douglass was reported present, and First Vice-President Dr. Rominger vacated the chair.

Dr. E. T. Storr made a little talk, in which he said he had been more than repaid for the journey to North Carolina in appreciation and kindness, and that he wanted to come and meet with us again.

There being no further business before the house, the Secretary moved that the Association stand adjourned to meet at Morehead City, June 7, 1887. Motion carried and the Society adjourned.

J. E. MATTHEWS, *President.*

THOMAS M. HUNTER, *Secretary.*

On Wednesday night, June 2, 1886, there was given by Mr. J. W. Selby and resident dentists of Raleigh a most enjoyable banquet to the Society, which all participated in, with many pleasant talks.

Standing committees for 1887:

Dental Education—W. J. Conrad, chairman; D. L. James, J. W. Spurgeon, C. S. Boyd.

Physiology—V. E. Turner, chairman; W. H. Hoffman, Frank Boyette, C. A. Rominger.

Pathology and Therapeutics—J. W. Hunter, chairman; J. E. Matthews, G. V. Copp, A. O'Daniel.

Dental Chemistry—C. L. Alexander, chairman; C. J. Watkins, J. A. Hurdle, E. L. Hunter.

Mechanical Dentistry—H. Snell, chairman; Sid. P. Hilliard, H. C. Herring, F. S. Harris.

Operative Dentistry—M. A. Bland, chairman; J. H. Crawford, G. W. Whitsett, F. C. Frazer.

Materials and Appliances—J. F. Griffith, chairman; J. H. Durham, J. Herbert White, J. D. Clark.

Clinical Operators—E. L. Hunter, V. E. Turner, R. M. Johnson, W. H. Edwards.

Executive Committee—J. W. Hunter, chairman; J. H. Durham, H. C. Herring.

PROCEEDINGS—1887.

The thirteenth (13th) annual meeting of the North Carolint State Dental Association was held in the Atlantic Hotel at Morehead City, June 7, 8 and 9, 1887.

The Association was called to order on Tuesday morning at 10:30 o'clock by the President, Dr. B. H. Douglass.

After prayer, the roll was called and the following gentlemen responded: E. L. Hunter, J. H. Durham, J. E. Matthews, W. H. Hoffman, H. C. Herring, J. F. Griffith, T. M. Hunter, B. H. Douglass, Sid. P. Hilliard, C. L. Alexander, A. O'Daniel, H. Snell, J. W. Spurgeon and R. E. Woodley.

The following visitors, being announced as present, were asked to seats on the floor: J. E. Wyche, J. E. Shields, William Lynch, B. F. Smathers and A. M. Baldwin.

Dr. J. W. Hunter, the Treasurer and chairman of the Executive Committee, being absent on account of sickness, Dr. J. W. Spurgeon was appointed Treasurer *pro tem.*

Dr. Sid. P. Hilliard was appointed on the Executive Committee and Dr. J. H. Durham made chairman of that body.

Dr. E. L. Hunter moved that telegrams of sympathy and regret be sent Drs. Hunter, Bland and Turner, who were kept away by sickness. This motion was unanimously carried, and Drs. E. L. Hunter, J. E. Matthews and H. Snell were appointed to wire them.

The Executive Committee presented the applications of Drs. J. E. Wyche, William Lynch and J. E. Shields for active membership. A vote was taken and the Secretary announced the election of each.

Dr. J. E. Matthews presented in writing an amendment relating to non-graduates joining the Association. The amendment, which was carried, read as follows: "But the Association, at its discretion, may suspend this amendment in behalf of applicants who began practice before 1879."

The names of Drs. B. F. Smathers, A. M. Baldwin and J. W. Griffith were presented by the Executive Committee for membership.

Dr. J. E. Matthews moved that that by-law be suspended in behalf of Dr. A. M. Baldwin.

Dr. J. H. Durham moved that they be suspended in behalf of Dr. B. F. Smathers, and Dr. H. C. Herring moved that the same take effect in the case of Dr. J. W. Griffith.

The by-laws were suspended in behalf of each name, and they were duly elected members of the Association.

Dr. J. E. Wyche kindly thanked the Association for having granted him the beneficiary to the Baltimore College of Dental Surgery for two years.

The Executive Committee reported the following order of business for the meeting: Tuesday, President's address at 3:30 P. M., the meeting to continue until adjournment for supper; night session, 8:30, continue until adjournment; Wednesday, 9:30, clinics until dinner; Wednesday, 3 P. M., until adjournment; night session, 8:30, until adjournment; Thursday, 8:30, clinics; Thursday, 3 P. M., election of officers.

The meeting then adjourned until 3 P. M.

Afternoon Session.

Meeting called to order as per adjournment.

The President was called upon for his address. He said, in offering it, that he had taken the liberty of confining himself to a specific subject, and he asked the indulgence of the Association in reading for an address a paper entitled "The Science and Art in Dentistry." The paper showed deep study and valuable suggestion.

Dr. E. L. Hunter arose after its reading and said he had been told that the worthy chief officer, whom he honored, had been only one week in preparing and writing the address to which the Society had just listened, while he (Dr. Hunter) would have thought the requirements of months not more than sufficient for such a store of knowledge as he had heard.

Mr. J. W. Selby said that he had heard papers all over the United States, but this one of Dr. Douglas's suggested more usefulness than any he had heard.

Drs. J. H. Durham and J. F. Griffith agreed with the two gentlemen who had spoken.

Dr. J. R. Woodley, of Norfolk, Va., delivered a very eloquent and heartfelt address, for which the Society extended him a vote of thanks.

Report of officers:

Treasurer—Collections, $119.91; expenditures, $58.35; balance on hand, $61.56.

The Secretary reported various applications for the beneficiaries to the dental colleges in Baltimore. These were ordered to be held until the last day of the meeting for action.

Standing Committees—Dental Education, Pathology and Therapeutics, and Physiology temporarily passed.

Dental Chemistry—Dr. C. L. Alexander, chairman of the committee, read a very interesting paper on "Amalgam," speaking of its chemical compounds, changes when subjected to various elements, etc.

Drs. Durham and E. L. Hunter both spoke in high praise of the paper and fully endorsed it.

Motion to adjourn until 8:30 P. M. was carried.

NIGHT SESSION.

The meeting was called to order as per adjournment, President Douglass in the chair.

Mechanical Dentistry—Dr. H. Snell, chairman, requested a postponement of the subject until Wednesday night, on account of sickness of one of his committee. Request granted and subject passed temporarily.

Operative Dentistry—Passed temporarily.

Materials and Appliances—Dr. J. F. Griffith reported a paper by Dr. Durham and asked to be excused himself, on

account of other Association business. Dr. Durham then took the floor and read a most interesting and useful paper, confining his remarks particularly to filling materials. There was an interesting discussion on the subject. Mr. Selby spoke of soft lead and wood for root fillings, after which the subject was passed.

The Secretary then read the following telegram from Dr. V. E. Turner: "Please accept heartfelt thanks for your sympathy. Success to your meeting."

The Society adjourned until clinics, Wednesday.

Wednesday.

During most of the day Dr. E. L. Hunter gave a clinic on compound, contour, cohesive gold work, building molars and bicuspid in superior jaw, using the electric mallet. The clinic was watched with interest by all the members and visitors.

Wednesday Night.

The session opened at 8:30.

The following visitors were reported present: Drs. Harper, Ramsey, Colbreath and Joiner.

The Executive Committee made a report on membership, recommending Dr. H. D. Harper's name to the Society for active membership. The Association proceeded to ballot, which resulted in his unanimous election.

Physiology recalled. Dr. W. H. Hoffman, the only member of the committee present, asked to be excused. The Society granted the request and the subject was passed.

Pathology and Therapeutics recalled. Dr. J. R. Woodley read a paper on "Alveola Abscess" and its treatment with and without fistulous opening, and spoke of cohesive tin as root stopping.

Dr. E. L. Hunter complimented the paper and agreed upon the cardinal points, but felt disposed (not referring to Dr. Woodley's paper) to disagree with some of the modern treatment in not using an escarotic in the pus sack.

Dr. J. F. Griffith spoke favorably of hydrogen peroxide.

Dr. H. Snell used the carbonate of soda in root canals.

Dr. T. M. Hunter reported a case of fistulous opening through the chin from left inferior lateral, which he cured by the use of zinc chloride.

Dr. J. H. Durham reported a peculiar case of "Riggs' disease," with considerable loss of process, which he had been successful in, by removing the dead bone with engine burs.

Subject passed.

Dr. J. F. Griffith, Secretary of the Board of Dental Examiners, read the Act of the Legislature of 1887 relating to dentistry.

The meeting adjourned its session until Thursday at 3:30 P. M., to meet informally at the clinic room next morning.

THURSDAY MORNING.

Dr. C. L. Alexander gave a clinic from 10 o'clock to 1 o'clock, on crown work, using the "Knapp" blowpipe for soldering at the chair. He inserted a superior, central and lateral, much to the entertainment of all present.

THURSDAY AFTERNOON.

President Douglass in the chair.

The Executive Committee reported the name of Dr. J. M. Ramsey, of Asheville, for active membership. A ballot resulted in his unanimous election.

An invitation from Captain Munger, asking the body to visit the revenue cutter, "Colfax," was received.

The proprietors of the hotel also presented an invitation to attend a surf party.

Both were accepted, with thanks.

Mechanical Dentistry—Dr. H. Snell read an able paper on the subject, which was discussed and highly complimented.

Drs. Matthews and Griffith spoke of countersunk butt.

Dr. E. L. Hunter mentioned a pinless tooth and thought there was a bright day for them.

Subject passed.

Operative Dentistry recalled. No member of the committee being present, E. D. Hunter read an interesting paper on "Cervical Walls," which brought out much discussion on filling teeth with gold, burnishing and malleting at the cervices, etc.

Dr. Snell used tin foil, following with gold, and found good results.

Subject passed.

Election of officers:

President—T. M. Hunter, Fayetteville, N. C.

First Vice-Pres.—Sid. P. Hilliard, Rocky Mount, N. C.

Second Vice-President—C. L. Alexander, Charlotte, N. C.

Secretary—H. C. Herring, Concord, N. C.

Treasurer—J. W. Hunter, Salem, N. C.

The Secretary was instructed to cast the ballot for Dr. J. W. Hunter for Treasurer, which was done.

Drs. E. L. Hunter and J. W. Durham were elected on the Board of State Dental Examiners for three years.

The beneficiary to Baltimore College of Surgery was given to Mr. John M. Parker, of Como, N. C.

Mr. P. E. Hines, of Kings Mountain, was elected beneficiary to the Dental Department of University of Maryland.

According to the By-Laws, Raleigh was the next place of meeting, and the last Tuesday in May, 1888, was chosen as the time.

Motion to adjourn until 8:30 was carried.

THURSDAY, JUNE 9TH (NIGHT SESSION.)

The officers having previously been installed, Dr. T. M. Hunter took the chair and called the meeting to order.

Dr. J. R. Woodley was requested to read a paper on "Deciduous Teeth." He graciously complied. The paper was full of valuable information.

Dr. Durham moved that the Association extend a vote of thanks for the learned paper. The motion was unanimously carried, and the Secretary informed the Doctor of the fact. The Doctor then replied in a touching speech, and extended a warm and pressing invitation to the whole Association to meet with the "Virginia" at "Old Point."

Dr. J. E. Wyche moved a vote of thanks to the hotel and railroads, and Dr. Griffith a vote of thanks to Col. J. W. Long, of Cabarrus County, for valuable aid rendered in behalf of the dental law. The motion was carried.

The President appointed the following gentlemen as the Executive Committee for 1888: Drs. V. E. Turner, chairman; J. E. Matthews and B. H. Douglass.

The following were appointed as delegates to the Virginia State and Southern Dental Associations: Drs. J. E. Matthews, Sid. P. Hilliard, H. Snell, H. C. Herring, V. E. Turner, J. W. Hunter, J. H. Johnson, E. L. Hunter, B. H. Douglass and J. E. Shields.

Dr. E. L. Hunter informed the Association that there had been a society organized, known as the Eastern North Carolina Dental Society, and cordially invited each member of the State Association to meet with it in August.

The President (Dr. T. M. Hunter) here read a feeling and expressive letter addressed to the Association by Dr. Woodley.

The Executive Committee was instructed to pay a sum agreed by themselves to the head waiters at the hotel.

Adjourned to meet in Raleigh the last Tuesday in May, 1888. (This date was afterwards changed to June 12th to 14th, on account of political State meetings in Raleigh, May 30th.)

H. C. HERRING, *Secretary.*

PROCEEDINGS—1888.

Raleigh, N. C., June 12, 1888.

The fourteenth annual meeting of the North Carolina State Dental Association convened in the Yarborough House, June 12, 1888.

The session was called to order by the President, Dr. T. M. Hunter.

After prayer by the Rev. Dr. Marshall, the roll of membership was called, to which a goodly number responded.

The minutes of last meeting were read and approved.

Dr. V. E. Turner, in a very courteous manner, introduced to the Association the second oldest living graduate of dentistry in the world, Dr. W. W. H. Thackston, of Virginia, who responded in a most happy manner, giving an interesting history of dentistry in the United States, which was especially complimentary to the pioneer dentists of the Old North State. He extended a pressing invitation to the members of this Association to meet with the Virginia Association in the city of Staunton in August.

Prof. R. B. Winder, on being introduced, replied in a few well-selected sentences.

Both of these gentlemen were elected honorary members of the Association.

Dr. H. D. Harper was requested to assist the Secretary in his work, and his services were most valuable.

An interval was now given for the payment of dues and in arranging a program by the Executive Committee for the government of the session, as follows: Tuesday, morning session until 1 P. M.; Tuesday, afternoon session from 3:30 until 6 P. M.; Wednesday morning, clinics; Wednesday, afternoon session from 3:30 until 6 P. M.; Thursday, morning session from 9 until 1:30 P. M.; Thursday, afternoon session from 3:30 until 6 P. M.

The Executive Committee reported favorably on the following names for membership: Drs. R. H. Freeland, W. H.

Huggins, J. A. Ballentine, A. J. Pringle, A. C. Liverman, S. W. Gregory, H. V. Horton, J. M. Riley, J. W. Parker, G. B. Patterson, E. K. Wright, I. N. Hester, H. C. Pitts, J. B. Little and A. Matthews. Ballots were taken and each was duly elected a member of the Association.

An invitation from Professor Smedes, of St. Mary's, to attend the annual concert Wednesday evening was accepted, with thanks.

A motion to adjourn until 3:30 prevailed.

AFTERNOON SESSION.

President Hunter in the chair.

Reports of Committees on Dental Education and Physiology were temporarily passed.

Pathology and Therapeutics was called up. Drs. J. W. Hunter and George W. Whitsett responded.

The discussion which followed was both lively and interesting. Professor Winder not only endorsed the papers, but complimented the writers as giving evidence as being fully orthodox and up with the times. He urged that the conservation of so delicate an organ as the dental pulp was imperative. He related a case of the death of all the teeth in both dentures from paralysis, and demonstrated one fact—that the nervous system exerted the greatest influence, both physiologically and pathologically, and any disturbance to it was likely to be followed by serious results.

Dr. W. W. H. Thackston reported a similar case, caused from typhoid fever.

The papers were further discussed by Drs. E. L. Hunter, I. N. Carr, F. S. Harris, V. E. Turner, C. A. Rominger and H. D. Harper.

Adjourned to meet Wednesday at 3:30 P. M.

Wednesday Morning (Clinics).

Several interesting clinics were held in the offices of Drs. Turner and Crawford.

Dr. S. P. Hilliard demonstrated the use of the Parr separator between inferior cuspid and lateral. Sufficient space was obtained in a remarkably short space of time and caused but little pain or annoyance to the patient.

Dr. C. A. Rominger filled the cavities thus exposed with Pack's gold cylinders, and demonstrated that they do not become rigid by annealing, as many of the foils do.

Dr. V. E. Turner made a beautiful non-cohesive gold filling in the distal surface of a superior cuspid.

Dr. J. E. Wyche contoured inferior bicuspids by the use of the electric mallet, knuckling them beautifully.

Dr. George W. Whitsett inserted a cement filling and explained its use for temporary purposes only.

Dr. A. O'Daniel illustrated a convenient method of stopping a hole accidentally made in a rubber dam while in position.

Dr. H. C. Herring implanted a right central. There was no history of the tooth used. It evidently had been out of the mouth a long while. Cocaine was hypodermically used. The operation was painless.

Some beautiful specimens of crown and bridge work were exhibited by Dr. H. Snell for Professor Winder, who was confined to his room by sickness.

Dr. J. E. Matthews, at one sitting, cleansed and filled the root of a lateral with naptholine and the crown permanently. It is worthy of note that an abscess was forming. On exhibiting the patient next morning it was found that all inflammation had subsided.

Wednesday Afternoon.

The Association was called to order by the President, and, as per announcement, he delivered the annual message. Many

suggestions were made which, if adopted, would greatly improve the status of dentistry in North Carolina.

Dr. Turner read a paper entitled "Dental Legislation." Those who opposed its sentiments in actions could but endorse its principles. It was discussed by a number of gentlemen. and as evidence of its appreciation it was ordered to be given to the press of the State for publication.

Dr. A. O'Daniel read a paper on "Dental Chemistry," which perhaps elicited more discussion than any paper read during the meeting.

Dr. Thackston complimented the paper as being an intelligent exposition of advanced chemical knowledge in its relation to dental tissue, especially during the period of utero-gestation.

Dr. H. D. Harper thought the dissolution of lime salts was attributable to imperfect assimilation.

Dr. C. A. Rominger advocated using for food such cereals as contain large quantities of phosphates.

Dr. J. T. Crumpler thought there was a field for the chemist in the study of the "dirtdauber"; that while he did not claim any originality, it was a well-known fact that the spiders were placed in the dauber's house for the sustenance of the young dauber; that they had been injected with a fluid which only paralyzed but did not cause death. After weeks of confinement in this dirt house, the spiders are found to be as fresh and plump as when placed there. He urged upon the chemist the importance of discovering this antiseptic—this "dauberine."

The Association, on learning of the sickness of Professor Winder, passed a resolution of sympathy, which was conveyed to him by Drs. Hilliard and O'Daniel.

A similar resolution was conveyed to Dr. Crawford, and also thanks for the use of his office.

The sympathies of the Association were wired to Dr. J. F. Griffith, who was kept away by the sickness of his family.

Drs. C. A. Rominger, F. S. Harris, J. H. White and H. C. Herring were appointed to revise the Constitution, By-Laws and Code of Ethics, to have five hundred copies printed and distributed among the members of the Association.

Adjourned.

Thursday Morning.

The Association was called to order by the President.

Dr. E. L. Hunter suggested that, as it had come to his knowledge that Professor Winder had a paper, that he be requested to read it. The request was promptly granted, and his practical suggestions on alveola abscess were most edifying to all. The Association gave him a vote of thanks for the valuable paper, as well as for the elegant specimens of crown and bridge work exhibited at the clinics.

Dr. J. H. Durham was permitted to read his paper, as he was necessarily compelled to leave on an early train, the burden of which was "Cleanliness." Would that all our patients could read it.

The committee to report on the advisability of an annual essayist recommended such, and suggested the name of Dr. J. E. Matthews, who was duly elected.

The Secretary's salary to be increased to $50 was also adopted.

Adjourned until afternoon session.

Thursday Afternoon.

President Hunter in the chair.

A telegram in response to a message wired Dr. Griffith was received, wishing success to the meeting, etc.

Election of officers for the ensuing year resulted as follows:

Dr. V. E. Turner, President.
Dr. C. A. Rominger, First Vice-President.
Dr. F. S. Harris, Second Vice-President.
Dr. H. C. Herring, Secretary.
Dr. J. W. Hunter, Treasurer.

The Treasurer made his report, audited by Drs. F. S. Harris and J. E. Wyche, which was found to be as follows:

To cash on hand from 1887 to 1888	$61.56
To cash received from annual dues	76.00
To cash, initiation fees	40.00
	$177.56
By bills paid per vouchers	83.49
By balance on hand	$98.70

Dr. B. H. Douglass, though absent, presented through the Secretary a valuable paper on "Dental Education."

The Secretary read a report for Dr. J. F. Griffith, secretary of the Board of Dental Examiners.

Drs. V. E. Turner and J. W. Hunter were elected members of the Examining Board for three years.

Installation of officers, accompanied by the usual speech-making, etc.

Dr. F. S. Harris read a paper prepared for the Association by Dr. J. R. Woodley. It was full of timely suggestions and in every way worthy of the high and noble character of the writer. A vote of thanks and sympathy in his sickness was expressed.

Asheville was selected as the next place of meeting, on the fourth Tuesday in July, 1889.

The newly elected President appointed on the Executive Committee Drs. B. H. Douglass, J. H. Durham and J. F. Griffith.

The following names were then placed in nomination for the beneficiary appointment to the Baltimore College of Dentistry: Messrs. George E. Earnhart, M. H. Hunter, J. A.

Rothrock, J. E. Freeland, D. Williams and E. E. Murray. Mr. Freeland, receiving a majority of the votes, was awarded the scholarship.

Messrs. O. P. Pate, R. W. Reese, John Dugger and J. W. Patterson applied for the appointment to the University of Maryland. Mr. Patterson, securing the greatest number of votes, received the appointment.

The following resolution was offered and carried:

"That beneficiary appointment be continued for two years, upon good report from the faculties."

Night Session.

President Turner in the chair.

This session was a most interesting one.

The different committees, having been discharged, were now present, almost for the first time during the meetings. Their absence from the different sessions precluded the possibility of a formal report.

A vote of thanks to the retiring President, to the proprietor of the Yarborough House and to Col. J. W. Selby, for courtesies shown the Association, was carried.

Adjourned to meet in Asheville the fourth Tuesday in July, 1889.

H. C. Herring, *Secretary.*

P. S.—For reasons already known, our worthy President changed the place and time of meeting to Greensboro, June 25, 1889. H. C. H., *Secy.*

PROCEEDINGS—1889.

GREENSBORO, N. C., June 25, 1889.

The North Carolina State Dental Association was called to order by the President, Dr. V. E. Turner, in the Benbow Hall, on Tuesday morning, June 25, 1889, and divine blessings invoked by the Rev. Dr. J. H. Smith.

An address of welcome was delivered by the Mayor, J. H. Forbis, which was responded to by Dr. J. F. Griffith, of Salisbury.

The President's annual address was read, which was well received and highly complimented.

Drs. E. C. Kirk and E. T. Starr, of Philadelphia, Pa., and Dr. E. P. Beadles, of Danville, Va., were introduced to the Association by Dr. J. E. Matthews, of Wilmington, all of whom made short and timely addresses, and, on motion, were elected honorary members of the Association.

The roll being called, a much larger number responded than is usual on the first day of meeting.

A communication from Dr. H. C. Herring, of Concord, Secretary of the Association, was received, announcing his inability to be present, on account of a broken arm.

Dr. J. F. Griffith was elected Secretary *pro tem.* and read the minutes of last meeting, which were approved, and Dr. H. D. Harper was requested to assist the Secretary in performing the duties of the office.

On motion, messages of sympathy were wired Drs. Herring and Spurgeon, the latter being detained by sickness in his family.

The President announced a recess of ten minutes, after which the regular order of business was taken up.

Dr. J. H. Durham, chairman of the Executive Committee, reported the names of the following applicants for membership:

Dr. E. E. Murray, Plymouth, N. C.
Dr. C. C. Sapp, Statesville, N. C.
Dr. P. E. Hines, Marion, N. C.
Dr. J. A. Bloom, Winston, N. C.
Dr. D. Williams, Tarboro, N. C.
Dr. J. C. Goodwin, Dunn, N. C.

The President announced the election of the above-named gentlemen to membership in the North Carolina State Dental Association.

The annual report of the Treasurer, Dr. J. W. Hunter, was as follows:

1888.		
June 1.	To amount of cash on hand	$94.07
	To dues received	130.00
	To initiation fees	75.00
		$299.07
1888.	Cr.	
June 15.	By Bills paid per vouchers	$72.74
	By balance on hand	226.33

Adjourned to meet at 2:30 o'clock P. M.

Afternoon Session.

The Association met according to adjournment, President Turner in the chair.

The minutes of the morning session were read and approved.

The Executive Committee reported the name of Dr. N. M. Culbreth, of Lumberton, N. C., for membership. He was duly elected.

The regular order of business was taken up and the report of the Committee on Dental Education called for.

Dr. H. V. Horton responded by reading an excellent paper, which elicited protracted discussion. There being no other member of the committee present, on motion, the subject was passed.

The report of the Committee on Physiology being called, Dr. J. M. Parker read a well-written paper on "Dental Histology," which came in for its share of discussion. Subject passed.

There being no member of the Committee on Pathology and Therapeutics present, no formal report was made. The subject, however, being an important one, was spoken to by several gentlemen.

R. K. Gregory, M.D., of Greensboro, being present, was introduced to the Association by the President, and, by request, made a few pertinent remarks upon the subject of "General Pathology and Therapeutics."

Adjourned to meet at 8:30 o'clock.

EVENING SESSION.

Pursuant to adjournment, the President called the Association to order.

The reading of the minutes of the afternoon session was, by request of the Secretary, omitted.

On motion, the regular order of business was suspended.

The President stated that he had made a special request of Dr. J. H. Durham that he prepare and read before this body a paper on "Quacks." The paper had been prepared, and the Doctor proceeded to read the same. A vote of thanks was given Dr. Durham for the production.

Dr. E. C. Kirk made some appropriate remarks on the paper.

Dr. Gregory asked permission, which was granted, to exhibit a unique bandage for surgical operations—an invention of his own.

Regular order of business was resumed.

The report of the Committee on Chemistry was called, and Dr. H. D. Harper responded by reading an instructive and thoroughly practical paper on "Dental Chemistry." A general discussion ensued. Subject passed.

Adjourned to meet at 9:30 o'clock Wednesday, the 26th.

Wednesday—Morning Session.

The Association was called to order by the President.

This being the day set apart for clinics, the President announced that no business would be transacted in session during the day.

Dr. E. T. Starr, of Philadelphia, gave a clinical lecture on "Typical Forms and Articulations." The teachings of the Doctor were acknowledged to be somewhat in advance of any theory heretofore brought to the notice of the profession on this line, and was listened to with much interest on the part of the members of the Association.

The clinics were conducted under the supervision of Dr. J. H. Durham by the following gentlemen:

Dr. E. C. Kirk filled approximal cavities of right superior cuspid and first bicuspid with gold, by the use of the Barrwell mechanical mallet.

Dr. C. A. Rominger.—Contour gold filling right superior central incisor, with Pack's cylinders, condensed thoroughly with the automatic mallet.

Dr. C. L. Alexander.—Double contour gold filling with hand-mallet in his own hands.

Dr. J. E. Wyche.—Capping a nerve with cement and filling over with amalgam.

Drs. J. S. Spurgeon, J. M. Parker and N. M. Culbreth made fine amalgam fillings in approximal surfaces.

Dr. H. V. Horton.—Gold in approximal surface of a center incisor.

Dr. Sid. P. Hilliard.—Gold in approximal surfaces. Beginning with Sibley's foil and finishing with Karnsing's cohesive, separations were made at same sitting with Parr's separator. The knuckling was very beautiful.

Dr. J. W. Griffith administered nitrous oxide, and Dr. J. F. Ramsey removed two teeth while the patient was under the influence of the gas.

Dr. E. C. Kirk implanted a right lateral for Dr. J. M. Riley. Cocaine was hypodermically used. The operation was painless.

Several minor operations were performed by other gentlemen present.

EVENING SESSION.

At 8:30 o'clock the Association was convened by the President.

Prof. H. W. Morgan, of Nashville, Tenn., was formally introduced to the Association by President Turner. He made a few well-chosen remarks, in which he highly complimented dental surgery and the profession in North Carolina. He was elected an honorary member.

The President announced that it was in order to review the paper read by Dr. Storr.

Remarks were made by several, touching upon the merits and demerits of the paper.

Professor Morgan took issue with some of the statements made, but in the main pronounced it a very instructive and ably written essay, on a very important subject to dentists.

The Association expressed its appreciation by giving the writer a vote of thanks.

Regular order of business resumed.

The report of the Committee on Prosthetic Dentistry was called for. There was no formal report offered, but the subject was earnestly discussed by Drs. Turner, Kirk, Harper,

T. M. Hunter, Alexander and Professor Morgan. Subject passed.

Adjourned to meet to-morrow at 11 o'clock.

Thursday—Morning Session.

The Association met according to adjournment and was called to order by the President.

The Executive Committee reported the name of Dr. W. W. Rowe, of Greensboro, for membership, who was duly elected.

The president announced that a letter had been received from Dr. W. H. H. Thackston, of Virginia, which was read, and, on motion, the Secretary was instructed to write a letter to him, expressing the regrets of the Association that he was unable to attend our gathering this year, and to return thanks to him for the special invitation to attend the ensuing meeting of the Virginia State Dental Association.

The committee appointed last year on revision of the Constitution, By-Laws, and Code of Ethics reported, through the chairman, Dr. C. A. Rominger. Each clause was read and discussed in detail. A few changes were made and then adopted as a whole. The committee was discharged.

The proceedings of the sessions as reported by the Secretary *pro tem.* were now read and approved.

Resumption of the regular order of business.

The report of the Committee on Operative Dentistry was called for.

Dr. C. A. Rominger, chairman of the committee, read a paper of unusual merit on "Children's Teeth"—a very practical production, touched here and there with theoretical embellishments, and finished with the polishing powder of common sense.

Professor Morgan complimented the earnest effort of the author to establish truths that are at variance with accepted

theories, and made a lengthy and learned argument in opposition to the teachings as contained in the paper.

A discussion followed, participated in by Drs. Kirk, Turner, Rominger and others. Subject passed.

A motion prevailed that at assembling in the afternoon the election of officers should be proceeded with.

Adjourned to meet at 3 o'clock.

The Association met pursuant to adjournment.

The Executive Committee reported the name of Dr. B. J. Burgin, of Marion, who was duly elected.

The election of officers resulted as follows:

Dr. Sid. P. Hilliard, President.

Dr. G. W. Whitsett, First Vice-President.

Dr. W. C. Conrad, Second Vice-President.

Dr. H. C. Herring, Secretary.

Dr. J. W. Hunter, Treasurer.

Dr. C. A. Rominger, Essayist.

They were duly installed.

Drs. J. E. Matthews and J. F. Griffith were re-elected members of the Examining Board for the term of three years.

J. E. Freeland and J. M. Ayer were awarded beneficiary to the Baltimore College of Dental Surgery and the University of Maryland, respectively.

Drs. V. E. Turner and J. H. Durham were chosen to represent the North Carolina State Dental Association at the coming Paris (France) Exposition.

Delegates were appointed by the President to the meeting of the Southern Dental Association, to be held at Galveston, Texas; to the American and the Virginia Dental Associations, after which the regular order of business was resumed.

The report from the Committee on Materials and Appliances was responded to by Dr. C. J. Watkins.

A well-prepared special paper on "Pyorrhea Alveolaris" was read by Dr. I. N. Carr. It was discussed by several gentlemen.

A vote of thanks was extended to Drs. Kirk and Storr for their instructive clinics; also to the Committee of Arrangement, hotels, railroads, etc.

As the Association had completed its labors, it adjourned to meet in Wilmington, N. C., on the 25th of June, 1890.

J. F. Griffith, *pro tem.*
Per H. C. H.

PROCEEDINGS—1890.

Wilmington, N. C., June 25, 1890.

The sixteenth annual meeting of the North Carolina State Dental Association convened this morning in the parlors of the Orton House.

The Association was called to order by the President, Sid. P. Hilliard, and divine blessings invoked by the Rev. Dr. Hogue, of Wilmington, after which Dr. J. H. Durham introduced the Hon. Iredell Meares, who delivered an address of welcome. It was full of humor and was greatly appreciated and enjoyed by the Association.

Dr. V. E. Turner, in behalf of the Association, responded in his accustomed style. The effort was full of grace and eloquence.

An intermission was here given for the payment of dues.

The roll was then called, to which a goodly number responded. It is the most representative meeting in the history of the Association.

The minutes of the last meeting were read and approved.

The President delivered his annual address. It was an able and practical production. He pointed out many existing evils and prescribed a remedy for each. Many of his suggestions were heartily endorsed.

Dr. C. A. Rominger, Annual Essayist, rendered a peculiarly written but highly interesting paper, entitled, "Contradictory Nonsense." He demonstrated the foolishness of accepting theories with reason.

Drs. J. H. London, T. W. Harris, L. White, W. B. Murphy, E. J. Tucker and R. M. Morrow were unanimously elected members of the Association.

The report of the Executive Committee to govern our deliberations was as follows: Wednesday's session, 3 o'clock until adjournment; Wednesday night session, 9 o'clock until adjournment; Thursday's session, clinics until 2:30; Thursday afternoon, excursion to Carolina Beach; Thursday night, 9 o'clock until adjournment; Friday morning, 9 o'clock until adjournment.

Adjourned to meet at 3 o'clock.

WEDNESDAY, 3 P. M.

The Association met pursuant to adjournment, President Hilliard in the chair.

It was moved and carried that the President's message come up for discussion on opening of the night session.

Dental Education—A most excellent paper under the above subject, entitled "Dental Ethics," was read by Dr. N. M. Culbreth.

Physiology—Dr. C. A. Rominger read a unique production on "The Physiology of the Oral Cavity." It was so aptly appropriate and yet so humorously expressed that Dr. E. L. Hunter moved to accord to Dr. Rominger "the wit" of the Association.

Pathology and Therapeutics—Dr. F. S. Harris read a lengthy but learned paper on the above subject.

Dr. A. J. Pringle contributed a unique paper, the subject of which was "The Human System and Tobacco." While his

arguments were forcible and to the point, they failed to receive unanimous endorsement.

Chemistry and Metallurgy—Dr. J. E. Wyche read a paper for Dr. A. O'Daniel, who was kept away from the Association by sickness in his family.

Mechanical Dentistry—Dr. H. D. Harper contributed an excellent paper, entitled "How Do You Do It?" It elicited a great deal of discussion.

Dr. J. S. Spurgeon also contributed a valuable paper, which was ably discussed. Subject passed.

Motion to adjourn was carried.

Wednesday—Night Session.

As per announcement, the President's address was in order for discussion. Almost every one had something to say.

On motion, it was ordered that a Legislative Committee be appointed, whose duty it would be to prepare an efficient dental bill and ask the next Legislature to make it a law. After some discussion as to the advisability, the motion was withdrawn.

Violations—The question of violating the Code of Ethics by a certain member was referred to the following committee: Drs. Durham, Rominger and Culbreth.

Anatomy—There was no formal report rendered, but Dr. V. E. Turner, chairman, made a few remarks.

Col. J. W. Selby, being present, was asked to make some remarks, which he did, to the great pleasure and edification of all present. The burden of his remarks was on the line of professional ethics. The great rivalry between colleges for patronage was causing a decline of professional ethics by graduating men utterly incompetent. The system as now practiced by most of the schools is a menace and disgrace to every virtue in the profession.

Dr. J. E. Matthews, Supervisor of Clinics, submitted the following program for to-morrow's clinics: Treatment of alveola abscess by extraction, excision of sack and replacing, nitrous oxide gas to be used in extracting, by Drs. J. E. Wyche and F. S. Harris.

Compound contour filling, by T. M. Hunter.

Implantation, by H. C. Herring.

Extraction of nerve and immediate filling of root, by M. A. Bland.

Compound gold filling, by V. E. Turner.

Adjourned to meet Thursday night at 9 o'clock.

THURSDAY, 9 P. M.

The Association was called to order by President Hilliard.

Every one feels refreshed after the delightful excursion to Carolina Beach.

Operative Dentistry—Dr. E. L. Hunter read a lengthy paper on the above subject. It was most interesting to dentists. A lively fire was kept up, pro and con, until a late hour, when the subject was passed.

New Appliances—Dr. W. W. Rowe read a learned paper on the above subject. Much discussion followed, but it was more on the line of approval than otherwise.

A motion was made and carried that in all future transactions "Society" be used in lieu of "Association," and that the Secretary be instructed to have the seal changed to correspond.

The Association ordered the Treasurer to pay Dr. Hilliard $6.48, expenses incurred during his presidency.

Adjourned to meet Friday morning.

Friday Morning.

Called to order by President Hilliard.

The question of raising the standard of dentistry came up, and Dr. Rominger made the best speech delivered during the whole meeting. He struck the college professors right and left for turning out men who were utterly incompetent. He said that these same colleges were doing more to lower the status of dentistry than the combined efforts of quacks and charlatans. It was a masterpiece, and would that every honest professor could have heard it. He closed by submitting the following resolutions, which were enthusiastically and unanimously adopted:

"Whereas, we are desirous of raising the standard of dentistry in North Carolina, and of increasing the individual proficiency of each member of the profession; and

"Whereas, in our opinion, we cannot accomplish this while the colleges encourage young men to enter them from the business avocations in life without any previous office tutelage; and

"Whereas, this is inimical to the spirit of our Constitution and By-Laws; therefore,

"*Resolved* (1), That we, the North Carolina Dental Association, offer our protest against any college that shall discourage office tutelage before entering college.

"*Resolved* (2), That we will use our influence against any college or college professor who shall thus lower the standard of dentistry or who shall knowingly receive a pupil from our State without two years' office tutelage, in accordance with our Constitution and By-Laws.

"*Resolved* (3), That a copy of these resolutions be sent to some of the leading journals for publication."

A letter from Dr. B. H. Douglass, resigning his membership, was read. The Association was ordered to express its regrets that ill health had compelled him to leave us, but to

heartily commend him to the brethren in his new field, and to ever pray that the richest blessing and prosperity ever attend him.

Treasurer's report:

Dr. J. W. Hunter, Treasurer, made his report, which was accepted.

1889. June 1.	To cash on hand	$226.36
1890. June 25.	To dues and initiations	159.00
		$385.36
1889. June 25.	By bills paid as per vouchers	122.55
Oct. 7.	By balance in hand	$262.81

After a short intermission, it was moved and carried that the Association go into the election of officers, which resulted as follows:

H. C. Herring, President.

J. E. Wyche, First Vice-President.

H. D. Harper, Second Vice-President.

C. A. Rominger, Secretary.

J. W. Hunter, Treasurer.

J. H. Durham, Essayist.

The election of two members to fill vacancies on the Examining Board—E. L. Hunter and J. H. Durham retiring—resulted in their re-election for a term of three years.

J. J. Battle was elected beneficiary to the University of Maryland, and C. S. Boyette to the Baltimore College.

Clinical report:

Dr. J. E. Matthews, Supervisor of Clinics, made his report. The program was carried out, except the operation for implantation. There was no patient provided, consequently no operation.

The installation of officers was accompanied by the usual speech-making.

It was moved and carried that the minutes and papers of

this meeting be furnished the S. S. White Manufacturing Company and to the Southern Dental Association.

Next place of meeting:

Several cities and as many resorts were placed in nomination, but the honor fell to Durham, on the first Tuesday in May, 1891.

The following gentlemen were appointed to represent this body in Atlanta: Drs. V. E. Turner, C. A. Rominger, J. S. Spurgeon, C. L. Alexander, J. H. Durham, J. F. Griffith, M. A. Bland, S. P. Hilliard, R. M. Johnson, J. E. Wyche. and F. S. Harris.

Executive Committee—V. E. Turner and C. L. Alexander were appointed.

Supervisor of Clinics—Dr. Sid. P. Hilliard was appointed Supervisor of Clinics for the next annual meeting.

A vote of thanks was extended to the resident dentists of Wilmington for many courtesies, and to Col. J. W. Selby and Mr. Marshall, of the S. S. White Manufacturing Company, for great attention and favors shown the Association.

A resolution thanking Mr. Montague, manager of the Orton House, for the princely entertainment given while guests of this famous Southern hotel, was unanimously adopted. Also, to the various railroads of the State for reduced rates.

There being no further business before the body, the Association adjourned to meet in Durham on the first Tuesday in May, 1891. S. P. Hilliard, *President.*

H. C. Herring, *Secretary.*

CALLED MEETING—1890.

Raleigh, N. C., October 16, 1890.

The meeting of the North Carolina State Dental Society was called to order by the President, Dr. H. C. Herring.

Dr. G. W. Whitsett is appointed temporary Secretary.

Object of the meeting stated by the President, to wit, to appoint a committee to revise our dental laws, our present laws being insufficient; also to consult about having a joint meeting with the Southern Association.

Remarks on the defects of our present laws by Dr. Snell and others.

Dr. Turner spoke in defense of the present law, and explained why it had failed.

Dr. Snell moved to appoint a Legislative Committee. Lost.

Dr. London moved that we make a test case of old law. Motion seconded by Dr. Turner, and amended by moving that the case be brought in regular court and not in magistrate's court, and to employ a lawyer of ability, at the expense of Society. Carried.

Dr. Crawford moved that any gentleman knowing of a man violating the law shall inform the President, who shall appoint a committee to investigate such violation. Motion seconded by Dr. Turner, and carried.

Dr. Turner stated that the Southern Dental Association had accepted his invitation to meet at Morehead, and suggested that we meet at Morehead at the same time the Southern Association had appointed, which is August 11th. Dr. Turner then made that as a motion, which was seconded by Dr. J. E. Wyche. Carried.

There being no other business before the house, Dr. Wyche moved that we now adjourn. Dr. F. S. Harris seconded the motion. Carried.

H. C. HERRING, *President.*

G. W. WHITSETT, *Secretary.*

SESSION OF 1891.

MINUTES OF THE SEVENTEENTH ANNUAL MEETING.

Morehead City, N. C., August 11, 1891.

The Society met in the Teachers' Assembly Hall at 11 o'clock A. M., and was called to order by the President, H. C. Herring. He stated that the Southern Dental Association was here as the guests of the North Carolina State Dental Society, and that he would introduce its President, Dr. G. F. S. Wright, and turn the gavel over to him.

Dr. Wright then called to order the Southern Dental Association, and the Rev. Dr. T. E. Skinner led in prayer.

Dr. H. C. Hering introduced Dr. J. F. Griffith, of Salisbury, N. C., who delivered the address of welcome. It was unique in conception, appropriate in its references, and well delivered.

Dr. Wright called on Dr. D. R. Stubblefield, of Nashville, Tenn., to respond.

Wednesday Night, August 12th.

Society was called to order by the President, H. C. Herring.

The roll was called and responded to by the following members: (1) J. W. Hunter, (2) H. V. Horton, (3) V. E. Turner, (4) J. H. Crawford, (5) J. H. London, (6) W. H. Hoffman, (7) C. L. Alexander, (8) L. White, (9) E. L. Hunter. (10) J. H. Durham, (11) J. E. Matthews, (12) A. M. Baldwin, (13) T. M. Hunter, (14) G. B. Patterson, (15) J. F. Griffith, (16) J. F. Ramsey, (17) Frank Boyette, (18) F. S. Harris, (19) H. C. Herring, (20) R. M. Johnson, (21) Sid. P. Hilliard, (22) D. L. James, (23) C. A. Rominger, (24) J. N. Hester, (25) W. W. Rowe, (26) G. W. Whitsett,

(27) J. H. White, (28) J. S. Spurgeon, (29) C. W. Bradsher, (30) B. F. Smathers, (31) J. E. Wyche, (32) William Lynch, (33) H. D. Harper, (34) I. N. Carr, (35) D. Williams, (36) R. H. Freeland, (37) A. J. Pringle, (38) A. C. Livermon, (39) J. M. Riley, (40) J. C. Goodwin, (41) J. M. Parker, (42) E. K. Wright, (43) N. M. Culbreth, (44) T. W. Harris, (45) R. M. Morrow, (46) R. H. Jones.

On motion, the reading of the minutes was dispensed with.

The President then announced that business would be suspended for a short while for the payment of dues, whereupon the members rushed upon Dr. J. W. Hunter and rattled down the "chink" like hail, while the latter put on his blandest smile.

The regular order of business is suspended and taken up *ad libitum.*

A communication from Dr. J. W. Griffith, offering his resignation, is read by the Secretary and accepted by the Society.

A charge for the violation of the Code of Ethics was preferred against C. C. Sapp, of Statesville, and signed by Drs. E. L. Hunter and C. A. Rominger.

On motion it was referred to the following committee: J. E. Matthews, T. M. Hunter, F. S. Harris.

The Executive Committee recommended the following names for membership:

C. S. Boyette, Mount Olive, N. C.
J. E. Freeland, Statesville, N. C.
W. Paul Moore, Jackson, N. C.
J. H. Benton, M.D., New Bern, N. C.
D. E. Everitt, Raleigh, N. C.

On motion, the Society then adjourned for a short while.

Next session called to order by the President.

The ballot was taken and C. S. Boyette, J. E. Freeland, W. Paul Moore, J. H. Benton, M.D., and D. E. Everitt are unanimously elected to membership in this body.

On motion, C. L. Alexander, S. P. Hilliard, and J. E. Wyche are appointed a committee to solicit contributions from the members to defray the expenses of a banquet in honor of the Southern Dental Association.

The committee reported subscriptions to the amount of $302.00. It was then moved that a sufficient amount be taken from the treasury to supplement the fund. Objection was raised to this motion, on the ground that intoxicating liquors are to be presented at the banquet. A standing vote is taken and carried by a vote of 17 to 12.

Drs. V. E. Turner and J. W. Hunter are re-elected members of the Examining Board for a term of three years.

On motion, the Society then went into the election of officers, which resulted as follows:

C. L. Aexander, President.

J. H. White, First Vice-President.

Frank Boyette, Second Vice-President.

J. E. Wyche, Secretary.

J. W. Hunter, Treasurer.

J. H. Durham, Essayist.

The Association then decided to meet at Winston next year, on the fourth Tuesday in May.

Dr. H. C. Herring then offered a resolution of thanks to the railroads for reduction in rates and kind attention, and also to the Teachers' Assembly for the use of their hall, and thanks to the proprietor of the Atlantic Hotel for kind attention and reduced rates, which was unanimously adopted.

W. O. Sadler is elected a beneficiary from this Society to the Baltimore College of Dental Surgery, and P. E. Horton to the University of Maryland.

The officers elected are then installed by Drs. White and Wyche.

On motion, the Society then adjourned to meet in Winston on the fourth Tuesday in May, 1892.

H. C. Herring, *President.*

C. A. Rominger, *Secretary.*

SESSION OF 1892.

MINUTES OF THE EIGHTEENTH ANNUAL MEETING.

WINSTON-SALEM, N. C.,

HOTEL ZINZENDORF, May 24, 1892.

The eighteenth annual meeting of the North Carolina State Dental Society met in Winston-Salem, N. C., in the beautiful new Hotel Zinzendorf, on the 24th of May, 1892, and the meeting was called to order by the president, Dr. Charles L. Alexander, of Charlotte, N. C.

Rev. E. P. Davis, pastor of the First Presbyterian Church of Winston, was called upon to open the meeting, which he did, in a very beautiful and impressive manner, reading the nineteenth Psalm and closing with an earnest prayer.

Dr. H. T. Bahnson, of Salem, was then introduced and delivered the address of welcome in behalf of the citizens of the hospitable twin cities, Winston-Salem. He said the doors of the city were thrown wide open to the members of this Society, and they were invited to partake of the hospitalities of the renowned and progressive cities, but with one injunetoin, to spare their teeth.

Dr. H. C. Herring, of Concord, in his usual happy style, responded to the address of welcome.

The roll was then called and the following members responded to their names: Drs. C. L. Alexander, M. A. Bland, J. H. Blum, R. J. Burgin, I. N. Carr, W. J. Conrad, J. H. Durham, D. E. Everitt, J. E. Freeland, F. S. Harris, H. D. Harper, H. C. Herring, H. V. Horton, E. L. Hunter, Drs. J. W. Hunter, R. H. Jones, J. B. Little, J. H. London, J. E. Matthews, H. C. Pitts, J. F. Ramsey, J. M. Riley, J. S. Spurgeon, V. E. Turner, C. J. Watkins, G. W. Whitsett, E. K. Wright, and J. E. Wyche.

Minutes of last meeting were read, approved, and ordered to be recorded.

President C. L. Alexander then read his address, which showed that great care and pains had been taken in its production. It contained many wise suggestions and was listened to with rapt attention by the members of the Society, and enthusiastically applauded.

The Executive Committee then made the following announcement for the order of business during the session of the Convention: Morning session to begin at 9 A. M., adjourn at 1 P. M.; afternoon session to begin at 2:30 P. M. and adjourn *ad libitum*. No night session was announced, but an opportunity was given to any who wished to attend the commencement exercises of Salem Female Academy.

First Day—Afternoon Session.

The Society was called to order by the President at 2:30 P. M.

Minutes of the last meeting read and approved.

Report of Essayist, Dr. J. H. Durham, of Wilmington, was called for, and he responded in beautiful and eloquent language, choosing for his subject, "The North Carolina State Dental Society."

Dr. M. H. Cryer, of Philadelphia, a celebrated specialist in dental surgery, was then introduced to the Society and made a very happy and humorous speech, which was warmly received.

On motion of Dr. J. H. London, all visiting dentists were elected honorary members and invited to partake of the full privilege of the floor and to take part in any discussion.

The following distinguished visitors were then introduced: Dr. M. H. Cryer, of Philadelphia; Dr. B. Holley Smith, of Baltimore; Dr. R. S. Holliday, of Atlanta, Ga., and Dr. Henry W. Morgan, of Nashville, Tenn.

Report of the regular standing committees was called for.

Committee on Publication. No report. Passed for the present.

Committee on Dental Education and Literature reports two papers—one by Dr. J. H. London and the other by Dr. I. N. Carr.

Dr. London read his first paper on "Dental Education and Literature," which was very good, and offered some valuable suggestions about District Dental Societies.

Dr. Carr seemed perfectly at home in his paper on "Dental Education."

Dr. J. H. Durham endorsed the valuable suggestions contained in the papers by Drs. London and Carr, and said that Dr. Carr's was one of the best he had ever heard upon the subject.

Dr. H. W. Morgan, of Nashville, Tenn.; Dr. B. Holly Smith, of Baltimore, and Dr. Rominger, of Reidsville, all expressed their hearty approval of the papers and discussed them at some length, especially that of laying a broader foundation for the upbuilding of the dental profession.

Dr. Morgan said he heartily approved of a good and thorough office pupilage under such men as Griffith, Hunter, Turner, and others of that character, as being one of the best foundations a young man entering the profession of dentistry could lay.

Dr. Holliday said that the medical schools are demanding three years for graduation, which shows that they are not what they should be. He also said that dentists do not write enough for the dental journals.

Dr. Whitsett expressed himself as being opposed to the three or four-years course whether a man is competent to pass the first year or not. He thought that the standard ought to be raised high, then if a man could pass in one year, let him do it.

Dr. Hilliard spoke in favor of a thorough office pupilage and a three-year's course at College.

Dr. Cryer, of Philadelphia, said that the five-year men were the best teachers.

Dr. J. S. Thompson, of Georgia, said that the Dental Colelges were not the place to get a literary education, but that it should be acquired before entering a Dental College. He congratulated the young men who had just read papers, and said he enjoyed them very much.

Report on Operative Dentistry passed for the present.

Report on Prosthetic Dentistry also passed for the present.

Dr. Durham moved that these two reports be heard after the Clinics. Passed.

Committee on Pathology and Therapeutics reported one paper by Dr. W. W. Rowe, which paper was well written, and discussed by Drs. Harris, Patterson, Jones and Wyche.

Report of Committees on Histology and Microscopy and Chemistry. No papers.

Report of Committee on Dental Surgery and Appliances postponed for present.

Report of Committee on Dental Hygiene reported one paper by Dr. R. H. Jones which was well written and heartily endorsed, and discussed by Drs. Rominger, Patterson, Spurgeon, Conrad, Thompson, and Wyche.

Adjournment.

Wednesday, May 25, 9:30 A. M.

Roll was called and the following names added to those of yesterday:

Drs. J. F. Griffith, J. N. Hester, S. P. Hilliard, T. M. Hunter, R. M. Morrow, G. B. Patterson, A. J. Pringle, H. Snell, E. J. Tucker, W. Lynch, and C. A. Rominger.

Minutes of last meeting read and approved. It was agreed to adopt a circular received from the Maryland Dental Society to Congress, showing that it was the desire of the dental profession in the United States to have this bill so amended that dentists will not be compelled to stultify themselves in

answering questions of the census enumerators, but be exempt from all such tabulation, just as the other professions.

Dr. V. E. Turner made a motion that five or more men be appointed to investigate the subject.

This was amended by Dr. Durham who moved that one man be appointed from each congressional district. Amendment carried, and the following were appointed from their respective districts: First District, Dr. H. Snell; Second District, F. S. Harris; Third District, T. M. Hunter; Fourth District, V. E. Turner; Fifth District, J. S. Spurgeon; Sixth District, J. H. Durham; Seventh District, J. F. Griffith; Eighth District, H. V. Horton; Ninth District, J. F. Ramsay.

Dr. J. H. Durham made a talk upon the necessity of having an official journal for the Society, and made a motion that the Southern Dental Journal, of Atlanta, Ga., be adopted.

Dr. Rominger spoke against the adoption of any one official journal for the Society, but Dr. Carr, having seconded Dr. Durham's motion, it was carried, and the Southern Dental Journal was adopted as the official organ of the N. C. State Dental Society.

Report of the Executive Committee:

The following names were presented for membership:

Dr. L. B. Henderson, Durham, N. C.

Dr. R. W. Reece, Elkin, N. C.

Dr. J. M. Ayer, Raleigh, N. C.

Dr. R. L. Ramsay, Salisbury, N. C.

Dr. R. P. Anderson, Mocksville, N. C.

The remainder of the day was devoted to Clinics, which were very comprehensive and instructive.

THURSDAY MORNING, MAY 26, 1892.

The third day's session was called to order by the President.

Roll called and minutes of the previous day read and approved.

Committee on Operative Dentistry, with Dr. Watkins, chairman, asked for more time, which was granted, with an understanding that the report would be presented at the afternoon session.

Prosthetic Dentistry—no report.

But the discussion was opened by Dr. Turner.

Dr. Morgan spoke in advocacy of removable bridge work.

Drs. Smith and E. L. Hunter also spoke on the same subject.

Dr. Smith, of Baltimore, likewise advocated bridge work.

Dr. Cryer, of Philadelphia, presented Rev. Mr. Martin, of Chapel Hill, to show an operation he had performed in restoring with pink wax a part of his nose which had been removed for cancer.

Dr. Thompson, of Atlanta, Ga., advocated the making of metal models for the making of bridge work.

Dr. Holliday said he had not had much experience in bridge work, but did use gold crowns. Subject passed.

A motion was made that the Society authorize the State Board of Dental Examiners to select from its body one member to send to the National Board of Dental Examiners, and pay his expenses.

This motion passed, and Dr. V. E. Turner was selected.

Invitations were extended to our State Society to attend the meeting of the Southern Dental Society, the South Carolina Society, and the Georgia Society.

A vote of thanks was extended for these invitations and the Secretary was instructed to acknowledge the same in the name of the Society.

Report of Voluntary Essays was called for and Dr. E. V. Turner responded with a paper upon "Our Responsibility," which Dr. Hilliard pronounced to be the finest he had ever heard upon the subject.

Dr. Patterson also read a very good paper on "Dental Appliances."

The subject of Oral Surgery was called up and Dr. Cryer, of Philadelphia, discussed it in a very intelligent manner.

On motion, a vote of thanks was extended to the visiting dentists, Dr. Cryer, of Philadelphia; Drs. Foreman, of Asheville, Holliday, and Thompson, of Georgia; Morgan, of Tennessee, and B. Holly Smith for their able discussions upon the various subjects.

Dr. J. W. Hunter, the Treasurer, made the following report, which was accepted:

Balance on hand, Aug. 3, 1891	$302.45
Dues received	177.00
Initiations received	20.00
Total	$499.45
Bills paid for vouchers	285.60
Balance on hand	$213.85

The following names were presented for membership and unanimously elected: Dr. J. W. Holt, of Goldsboro; Dr. C. W. Banner, of Mount Airy.

Voluntary Essays:

Dr. Herring read a well-written paper on "Random Thoughts on the Teeth," and also one on "The Dentist."

Dr. Hilliard favored the Society with one on "The Dentist and his Patient."

Dr. Turner made a talk about the International Dental Congress at Chicago in 1893.

Raleigh and Wilmington extended invitations for the meeting of the Society next year. Raleigh was selected and the second Tuesday in May as the time.

Afternoon Session—Thursday.

No report from the Committee on Operative Surgery, but the subject was discussed by Drs. Watkins and E. L. Hunter, and passed.

An invitation was received by the Society from the Twin-City Club to attend their annual reception, which was accepted with thanks.

The election of officers for the coming year was next in order.

Officers:

Dr. F. S. Harris, President.

Dr. H. V. Horton, First Vice-President.

Dr. J. F. Ramsay, Second Vice-President.

Dr. J. E. Wyche, Secretary.

Dr. J. W. Hunter, Treasurer.

Dr. R. H. Jones, Essayist.

Drs. Griffith and Matthews, two members of the State Board of Dental Examiners, whose terms of office had expired, were re-elected for three years each.

Beneficiary Students:

Mr. J. C. Herring was allowed the beneficiary for the Atlanta Dental College, and Mr. P. E. Horton for the Dental Department, University of Maryland.

Votes of thanks were extended as follows:

To the manager of the Zinzendorf for courtesies extended and entertainment afforded; to Dr. Horton, Supervisor of Clinics, for the efficient manner in which he discharged his duties; to the local dentists for their courtesies and kindnesses; to the Twin-City Club for the invitation to their annual reception, and to the railroads for reduced rates.

Dr. Horton spoke of men who attended the meetings from year to year simply to get the benefits, without joining.

Dr. J. W. Hunter said that it was high time that an end should be put to all such, and Dr. E. L. Hunter moved that

such men should be notified that their presence is not desired. Carried.

Dr. E. L. Hunter made a motion that Miss Gertrude Jenkins be allowed $15, and a vote of thanks for her services as stenographer. Carried.

The minutes were ordered to be printed in full in the Southern Dental Journal, and Drs. J. W. Hunter, H. V. Horton, and J. E. Wyche were appointed a committee on publication.

A vote of thanks was also returned to the S. S. White Manufacturing Co.

After the installation of officers the eighteenth annual meeting of the North Carolina State Dental Society was declared adjourned to meet in Raleigh, N. C., 2d Tuesday in May, 1893.

Out of courtesy to the Georgia Society our time was changed to the 4th Tuesday in May, 1893.

The newly elected President, Dr. F. S. Harris, appointed the following delegates to the American Dental Association at Niagara Falls, August 2, 1892: Drs. V. E. Turner, J. H. Durham, J. F. Griffith, and H. C. Herring.

Executive Committee for the coming year: Dr. V. E. Turner, chairman; Dr. A. M. Baldwin, Dr. J. N. Hester.

Supervisor of Clinics—Dr. J. H. Crawford.

JAMES E. WYCHE, *Secretary.*

SESSION OF 1893.

MINUTES OF THE NINETEENTH ANNUAL MEETING.

Raleigh, N. C.,

Senate Chamber, May 23, 1893.

The nineteenth annual meeting of the North Carolina State Dental Society convened in the city of Raleigh in the beautiful Senate Chamber, was called to order by the President, Dr. F. S. Harris, and was opened with prayer by Rev. M. M. Marshall, D. D., Rector of Christ Church.

Dr. V. E. Turner, chairman of the Executive Committee, said there would be no formal address of welcome, but in a few well-chosen words he welcomed the North Carolina State Dental Society to the "City of Oaks."

Dr. Harris, President, responded with thanks in behalf of the Society.

Roll was then called by the Secretary and the following members answered to their names: Drs. C. L. Alexander, C. W. Bradsher, Frank Boyette, I. N. Carr, J. H. Crawford, D. E. Everitt, J. F. Griffith, F. S. Harris, H. D. Harper, H. C. Herring, S. P. Hilliard, H. V. Horton, E. L. Hunter, J. W. Hunter, D. L. James, J. H. London, W. P. Moore, H. Snell, V. E. Turner, D. Williams, C. W. Banner, J. M. Ayer, J. E. Wyche, J. E. Matthews.

Dr. E. P. Beadles, President of the Virginia State Dental Society, who is also an honorary member of the North Carolina State Dental Society, responded with thanks, and extended an invitation to this Society to meet the Virginia Society at Charlottesville, Va., August 8, 1893.

The President, Dr. Harris, thanked Dr. Beadles for the invitation, in behalf of the North Carolina State Dental Society.

On motion of Dr. Everitt a recess of twenty minutes was taken for settling the annual dues with the Treasurer.

Meeting called to order again and the Executive Committee announced the following order for business:

First Day. Morning Session to begin at 9:30 and adjourn at 2 P. M. Afternoon Session to begin at 3:30 and adjourn at 6:30 P. M.

Second Day. Morning Session from 9 to 2 P. M. Afternoon Session from 4 to 6, Clinics.

Third Day. Morning Session from 9 to 2, Clinics. Afternoon Session, 3:30 to 6. Regular business.

The Minutes of the last session were read, approved, and ordered to be recorded.

The Executive Committee reported four new members for membership: J. J. Battle, Rocky Mount; N. G. Carroll, Raleigh; A. H. Dreher, Mount Pleasant; J. R. Osborn, Shelby. Each name was balloted for separately and elected unanimously.

Dr. F. S. Harris then read his address.

Dr. Everitt made a motion that the valuable suggestions contained in the address be referred to a committee of five, and the following were appointed on this committee: Drs. J. W. Hunter, D. E. Everitt, I. N. Carr, H. C. Herring and J. E. Matthews.

Reports of the regular standing committees were then called for.

Report of Essayist, Dr. R. H. Jones, postponed for present.

Dental Education, papers by Dr. J. E. Freeland and Dr. W. P. Moore.

Dr. Freeland being absent his paper was read by Dr. Carr, and both papers were discussed.

Dr. Turner read an invitation from the Capital Club to attend a reception, complimentary to the North Carolina State Dental Society.

Drs. E. L. Hunter and Carr moved a vote of thanks. Carried.

Dental Chemistry and Metallurgy, Dr. Carr, chairman.

Paper by Dr. Carr on Pyrozone. He asked that the reading of the paper be postponed until Dr. Kirk came. Granted.

Dental Pathology, Dr. Durham, chairman. No paper. Passed.

Dr. Beadles says the best way to learn is to write Dental Therapeutics. Dr. Hilliard, chairman, asked for more time. Granted.

The hour for adjournment having arrived, on motion of Dr. Horton the meeting was adjourned.

First Day—Afternoon Session, 2:30 O'clock.

Meeting called to order by the President and the business of the morning session resumed, viz., the reports from standing committees.

Pathology and Therapeutics postponed for present.

Operative Dentistry, Dr. Matthews, chairman; passed for present.

Prosthetic Dentistry, Dr. Culbreth, chairman. Dr. London said he had no paper but asked permission to distribute circular letters about the Marshball Archer Plate.

Orthodontia, Dr. Griffith, chairman. No paper, but Dr. Crawford presented a model of a very interesting case, and asked the opinion of the members present as how best to regulate the case. Subject dismissed.

Minutes of the morning session read and approved.

On motion of Dr. London the report of the Essayist was called for and Dr. Jones responded with a most excellent paper, "Labor Brings Success."

Drs. Harris, Harper, and Everitt expressed their thanks for the splendid paper.

Oral Surgery. No paper. Dr. Beadles asked about necrosis of the jaw. Dr. Spurgeon spoke about taking out a good part of sup. max. for sarcoma. Patient died. Subject passed.

Dr. C. A. Rominger read a good paper which he called a

"Brunswick Stew." A full discussion then followed upon Antrem troubles, sarcomas, necrosis, etc.

The hour of adjournment having arrived the Society adjourned to meet again next morning at 9:30.

SECOND DAY—MORNING SESSION, 9:30 O'CLOCK.

Meeting called to order by the President. Roll called and Minutes of the last meeting read and approved.

Dr. Crawford, supervisor of clinics, asked if the Society would give permission to have "Eureka," a secret local anesthetic, used in the clinics for the painless extraction of teeth.

Dr. London made a motion to rule out all such secret nostrums.

Dr. J. W. Hunter said the President ought to rule them out.

Dr. J. E. Matthews said that it was a very important question, and one upon which the North Carolina State Dental Society ought to take a decided stand, so he made a motion that the regular order of business be suspended to consider the subject of secret nostrums. A full and free discussion followed.

Dr. E. L. Hunter said it was not necessary to discuss secret nostrums at this late day.

Dr. Boyette made a motion which was unanimously carried, that no secret nostrums be used in the clinics.

Regular order of business resumed and the report of Oral Surgery called for. There being no paper the subject was passed.

Materials and Appliances. No report. Subject passed.

Dental Prophylaxis. No paper, but the subject was discussed.

Dr. Turner recommended the use of floss silk.

Dr. Jones said he was a hobbyist on prophylaxis.

Dr. Patterson asked about the use of nitrate of silver.

Dr. Beadles recommended the use of prepared chalk and

lime water for females during gestation and cement filling during that period. He said physicians did not recognize the great importance of the subject during that period.

Drs. Rominger, Moore, and Turner endorsed what Dr. Beadles said.

Dr. Murphy said the treatment should be systematic as well as local.

Dr. Beadles said it was a hard matter to get patients to use food containing phosphates and other bone-producing materials during the period of gestation.

Dr. London suggested that it should not be carried too far.

Dr. Hunter (E. L.) said look for the cause and treat that.

Dr. Griffith thought the subject should not be carried too far and that chalk and lime water used two or three times a week sufficient.

Dr. Turner said the main point was out-door exercise.

Dr. E. L. Hunter thought the trouble was largely pathological.

Dr. Livermon also advocated out-door exercise.

Dr. Thompson, of Atlanta, said that proper brushing, the use of chalk, lime water, oat meal, graham flour, and milk very necessary.

Dr. Rominger said we should get the co-operation of the family physician.

Dr. Livermon said he had used nitrate of silver with good success for superficial decay or sensitiveness.

Dr. Carr advocated a hot burnisher.

Dr. Griffith used deliquesced chloride of zinc.

Dr. Alexander a thin piece of ribbon steel saw for a toothpick, but Dr. Thompson the old fashion goose quill. Subject passed.

Dental Anatomy and Physiology. Paper by Dr. Spurgeon. Subject discussed, and there being no other paper it was passed.

Report on Operative Dentistry. Paper by Dr. Wright.

Voluntary Essays. Dr. E. L. Hunter read a paper on the "Dental Mallet," which was discussed at some length and the subject was passed.

Dental Education. No paper. Subject passed.

Chemistry and Metallury. No paper. Passed.

Dental Therapeutics. No paper. Dr. Carr spoke of the use of Pyrozone. Subject passed.

Report of committee to investigate charges brought against Dr. Sapp for violating code of ethics, and on motion of Dr. London, the report was received, and the balloting resulted in unanimous expulsion from the thirty-three members present.

On motion of Dr. Everitt the Secretary was instructed to inform Dr. Sapp of the fact.

Report of committee on the President's address. They recommended that a part of the address be published in the State papers. Carried.

There being no further reports from committees, at 1:30 the meeting was declared adjourned.

Second Day. Afternoon session devoted to clinics.

Third Day. Morning session, clinics.

Third Day. Afternoon session. Report of Treasurer, Dr. J. W. Hunter.

June 1, 1892.	To Balance on hand	$214.85
	To dues and initiations	242.75
		$457.60
June 15, 1892.	By bills paid per vouchers	$232.53
	By balance on hand	225.07
		$457.60

(Signed) J. W. HUNTER, *Treasurer.*

A letter was read from Dr. Thackston expressing his regrets at not being able to attend this meeting.

Dr. Turner moved a vote of thanks. Carried.

Dr. Carr asked for a duplicate of his certificate of membership which had been destroyed. Granted.

Dr. Everitt moved to elect two new members on the State Examining Board, Dr. E. L. Hunter's time expiring by limitation, and Dr. Durham resigning.

Dr. S. P. Hilliard was nominated to succeed Dr. Durham, and Dr. E. L. Hunter to succeed himself.

On motion of Dr. Livermon the Secretary was instructed to cast the ballot for both and they were unanimously elected.

The following resolutions were passed unanimously:

A vote of thanks by Dr. Jones to be tendered to the resident dentists and to the Capital Club for the pleasant and enjoyable reception given in honor of this Society on Wednesday evening; also to the Board of Public Buildings for the use of the Senate Chamber and courtesies shown; to the various dental manufacturing companies for their splendid exhibit of dental goods; to the proprietor of the Yarborough House, and the various railroads for special rates.

Dr. Turner moved a vote of thanks be extended to Drs. Thompson, Gingrich, and Beadles for their valuable suggestions, etc. Carried.

Also to Drs. Thompson and Gingrich for their clinics.

The following resolution by Drs. Herring, Harper, and Jones was passed: That as a token of appreciation of the services of the Committee on Dental Conference for North Carolina, viz., Dr. V. E. Turner and J. F. Griffith, a vote of thanks be and is hereby extended to them for the faithful performance of the duties devolving upon them, and that they be reimbursed to the amount of $35 (actual expenses) from the treasury of the Society.

Report of Executive Committee. Expenses $7.50 accepted and ordered to be paid.

A resolution by Dr. Carr was passed that the members of the Society be required to report cases of illegal practicing to the Chairman of the Board of Dental Examiners, and that he be urged as an officer of the State to enforce the law gov-

erning the practice of dentistry in North Carolina. That the Society appropriate an amount sufficient to enable them to do their duty and be required to prosecute when necessary.

Report of Supervisor of Clinics, Dr. J. H. Crawford.

Dr. Harper, left sup. 2d bicuspid with Lister's crystal gold.

Dr. E. L. Hunter, right sup. central and lateral Watts' crystal and White's 1000 fine gold.

Dr. Thompson, of Atlanta, Ga., demonstrated the Morrison Crown Machine for making gold and aluminum crowns to the great satisfaction of all; also the Darwin Furnace for making porcelain crowns, inlays, etc., and baking of gold fillings in porcelain teeth.

Dr. Gingrich, of Norfolk, Va., made two large contour fillings in right sup. bicuspids, using soft foil and tin in combination.

Dr. Ayer made a bridge of one tooth with one attachment using second bicuspid as the attachment.

Dr. Carr demonstrated the use of pyrozone for the evacuation of pus and bleaching teeth.

Dr. Jones made a motion which was carried, that no more beneficiaries be appointed after this year, and Dr. Everitt, that the Society hereafter take no part in beneficiaries.

Dr. Everitt also moved that a copy of the Dental Laws be sent to all solicitors, sheriffs, clerks, superintendent of schools, and dentists. Carried.

The following beneficiaries were elected for the respective colleges:

Albert Hilliard, Atlanta Dental College.

Edward Burton, Baltimore College Dental Surgery.

P. E. Horton, Dental Department, University of Maryland.

Durham was selected as the place for the next meeting to be held the first Tuesday in May, 1894.

The following officers were elected for the coming year:

Dr. C. A. Rominger, Reidsville, N. C., President.

Dr. H. D. Harper, Kinston, N. C., First Vice-President.

Dr. E. K. Wright, Wilson, N. C., Second Vice-President.

Dr. J. E. Wyche, Oxford, N. C., Secretary.

Dr. J. W. Hunter, Salem, N. C., Treasurer.

Dr. I. N. Carr, Tarboro, N. C., Essayist.

There being no further business the Society stood adjourned to meet in Durham, N. C., the first Tuesday in May, 1894.

J. E. Wyche, *Secretary.*

F. S. Harris, *President.*

SESSION OF 1894.

MINUTES OF THE TWENTIETH ANNUAL MEETING OF THE NORTH CAROLINA STATE DENTAL SOCIETY.

Durham, N. C., May 1, 1894.

The twentieth annual meeting of the North Carolina State Dental Society convened in the city of Durham, N. C., on May 1, 1894, at 2:30 P. M., and was called to order by the President, Dr. C. A. Rominger.

Rev. W. C. Tyree, pastor First Baptist Church, opened the meeting with prayer.

The Secretary then called the roll of members and the following responded to their names: Drs. A. M. Baldwin, I. N. Carr, J. H. Durham, D. E. Everitt, J. F. Griffith, F. S. Harris, H. D. Harper, J. N. Hester, H. C. Herring, S. P. Hilliard, J. W. Hunter, R. H. Jones, A. C. Livermon, William Lynch, J. E. Matthews, J. M. Parker, C. A. Rominger, J. S. Spurgeon, V. E. Turner. C. J. Watkins, L. White, J. E. Wyche, L. B. Henderson, J. M. Ayer, C. W. Banner, J. R. Osborne, N. G. Carroll (27).

The minutes of the last meeting were read, approved, and ordered to be recorded.

An invitation from Mr. W. A. Guthrie, President of the Golden Belt Club, to visit their rooms, was accepted with thanks.

The President's address and also the addresses of welcome and response were postponed for night session.

Essayist, Dr. Carr, and paper by Dr. F. S. Harris, "Education of the Laity."

The resident physicians were extended the privileges of the floor, and Drs. Cheatham, Boddie, and Battle responded with thanks.

Drs. John S. Thompson and Frank Holland, of Atlanta, Ga., were present and were extended the courtesies of the floor and elected honorary members.

Upon motion of Dr. Livermon a committee of five was appointed to draft suitable resolutions relative to the death of Senator Z. B. Vance.

Committee—Dr. A. C. Livermon, F. S. Harris, J. E. Matthews, H. C. Herring, R. H. Jones.

The regular standing committees were then called.

Operative Dentistry. Paper by Dr. Jones; postponed for the present.

Material and Appliances. No paper being presented the subject was passed.

Dental Education. Paper by Dr. A. C. Livermon, "Dental Education as a Science." Dr. E. K. Wright's paper, "Dental Education."

Prophylaxis. Paper by Dr. Banner on Prophylaxis of Dental Caries.

Subject discussed by Drs. Parker, Jones, Holland, Everitt, and others.

Dr. I. N. Carr read an account of cases from actual practice of the use of pyrozone, sodium, peroxide, and Dr. Sherier's preparation of sodium potassium for the treatment of pulpless teeth with blind abscesses, and in bleeding teeth, which showed remarkable success.

The paper was discussed by Drs. Holland and Everitt.

Dr. Holland said he had not been so successful in using it in incipient abscesses and in those cases where there was decay but tooth dead from traumatic causes.

Dr. Everitt said he was more successful with these preparations than with anything else he had used, but had not had that measure of success reported by Dr. Carr.

Dr. J. R. Osborne read a very unique and interesting paper upon the subject "Something I Know in Dentistry."

Dr. Parker said he had not been very successful in the use of carbolic acid for the treatment of pulpless teeth.

The Executive Committee reported the name of Dr. T. T. Ross, of Weldon, N. C., for membership. The application was deferred until the next meeting, when he was unanimously elected as a member of the North Carolina State Dental Society.

At 5 o'clock the meeting adjourned.

May 2d—9 O'clock A. M.

The morning session devoted to clinics by Drs. Holland, Everitt, Hilliard, Carr, T. M. Hunter, and J. S. Spurgeon.

Afternoon Session.

The meeting was called to order by the President, and the reports of the regular standing committees were again called.

Prosthetic Dentistry. Dr. Watkins read a paper on "Prosthetic Dentistry," which was discussed by Drs. Spurgeon, Carr, and Ayer.

Dr. Osborne spoke of pulling a tooth down long enough to crown it. Subject passed.

The following members arrived since yesterday: Drs. W. J. Conrad, J. H. Crawford, J. G. Goodwin, T. W. Harris, T. M. Hunter, D. L. James, J. H. London, J. M. Riley, E. J. Tucker, D. Williams, E. K. Wright, and T. T. Ross.

Dr. H. C. Herring, chairman of the committee to report on the President's address, read their report which was highly

endorsed, and agreed that the suggestions should be carried out.

Dr. Jones read the report of the committee appointed to draft resolutions upon the death of Senator Vance, which was received, and Dr. Harper made a motion that it be recorded in the minutes of this Society and a copy be sent to the family of the late Senator and to each of the leading daily papers of the State. Carried.

Mr. President and Members of the North Carolina State Dental Society:

It is eminently fitting that this Society of dentists in convention assembled and representing every section of the Old North State, from its beautiful mountains in the west to its wave-washed shores in the east, should place on record its loving tribute of respect to the memory of our distinguished and beloved Senator Zebulon Baird Vance, whose eloquence has been heard throughout the length and breadth of this Commonwealth, pleading for the rights of the people he loved so well. Therefore, be it

Resolved, In his death the State has lost its truest and best representative, and the United States Senate one of its wisest and most efficient members.

Be it further resolved, That in the death of one whose distinguished services have made his name a household word in North Carolina and enshrined his memory in the hearts of the people—that the cause of right and good government have met with an almost irreparable loss.

And as a further testimony of our high appreciation of his worth, his character and his ability, we deem him worthy a place in the hearts and affections of the people as enduring as that of the history of our glorious country.

(Signed) A. C. LIVERMON,
F. S. HARRIS,
R. H. JONES,
J. E. MATTHEWS AND
H. C. HERRING.

Operative Dentistry. Paper by Drs. Conrad and R. H. Jones.

Dr. Jones's paper on the "Injudicious extraction of sixth-year molars and bicuspids" was discussed by Everitt, Thompson, and Holland, of Atlanta, Ga.

Dr. Holland says if the lower jaw protrudes extract six-year molars on each side to preserve the beauty of the face for children from 7 to 12 years of age.

Drs. Harper, Carr, Jones, Durham, Parker, Livermon, and Thompson took issue with Dr. Holland about the extraction of perfectly sound six-year old molars. Subject passed.

Dr. Holland extended an invitation from the Georgia Association, which was accepted with thanks.

8:30 P. M.

The meeting called to order by the President.

The hour having arrived for the election of officers for the following year, Dr. Turner nominated Dr. H. D. Harper, which was seconded by Dr. T. M. Hunter.

Dr. Harper was elected President unanimously.

First Vice-President—Dr. R. H. Jones, Salem.

Second Vice-President—Dr. J. H. London, Chapel Hill.

Essayist—Dr. A. C. Livermon.

Treasurer—Dr. J. W. Hunter.

Secretary—Dr. J. E. Wyche.

Drs. J. W. Hunter's and V. E. Turner's terms as members of the Examining Board having expired by limitation, they were each re-elected as their successors for three years.

Dr. Griffith was appointed supervisor of clinics for next year.

Dr. J. W. Hunter made a motion that the President-elect make his appointments early, and to appoint some one to open the discussion of the papers. Carried.

Dr. Turner makes this motion, which was carried: That the chairman of each committee see that one or more papers

are prepared and presented and some one designated to open the discussion.

Drs. Hilliard, Everitt, and Durham were appointed as members of the Executive Committee for next year.

Salisbury and Morehead were nominated for the place of the next meeting, but Salisbury was elected unanimously. Second Tuesday in May the time.

Dr. Durham made a motion which was heartily endorsed, that the President appoint a committee of fifteen to memoralize the ensuing Legislature to provide dental services for the pupils of the Institution of the Deaf, Dumb, and Blind. Carried.

The President, after due consideration, appointed the following committee: Drs. V. E. Turner, D. E. Everitt, J. H. Crawford, J. F. Griffith, S. P. Hilliard, T. M. Hunter, J. H. Durham, A. M. Baldwin, H. D. Harper, I. N. Carr, J. W. Hunter, C. J. Watkins, J. F. Ramsay, H. C. Herring, A. C. Livermon.

Dr. B. Holly Smith, President of the Southern Dental Association, extended an invitation through Dr. Hilliard for this Society to meet with them at Old Point, Va., July 31, ~~1911~~. 1894

The invitation was accepted with thanks.

Dr. J. W. Hunter made a motion which was carried that the Society put one or more cabinets in the State Museum at Raleigh for the preservation of specimens and curiosities relating to the profession of dentistry.

On motion of Dr. Durham, Drs. Turner and Everitt were appointed to attend to having these cabinets made and put in place, and were instructed to draw upon the Treasurer for the amount to cover the cost of same. Carried.

After a very harmonious session the Society adjourned to meet next morning at 10 o'clock.

Third Day—Morning Session.

The President called the meeting to order and the minutes of the previous day were read and approved.

Oral Surgery. The paper by Dr. J. S. Spurgeon on Oral Surgery was discussed by Drs. Harper, Everitt, Griffith, Turner, and Herring.

Dr. Thompson spoke of diagnosing antrum trouble with the electric mouth lamp. Subject passed.

Dr. Turner asked about membership of the State Society in the National Association of Dental Examiners, which cost $5.

On motion of Dr. Everitt, the Society decided to pay it and continue as a member of the Association. Passed.

Dr. J. W. Hunter, Treasurer, made his annual report, which showed a balance on hand on April 30, 1894. . $224.57

Initiations and dues	180.00
Bills paid per vouchers to April 30/94	148.03
Balance in treasury	$256.54

J. W. Hunter, *Treasurer.*

This report was accepted.

Dr. Everitt asked about the suggestion of the President in his address, to have essays read for the benefit of the public, and on motion of Dr. Spurgeon, the President appointed one man to speak and several others to make short talks on the subject.

President Rominger suggests that Dr. Griffith be chairman of the committee for the arrangement of the public meeting, and the local talent be requested to furnish us with music.

Drs. Harris and Everitt suggested that the subject be announced to the public. Carried.

Pathology and Therapeutics. Passed.

Chemistry and Metallurgy. Passed.

Adjourned.

THIRD DAY—2:30 P. M.

President Rominger called the meeting to order.

The Executive Committee reported the names of Dr. E. H. Goldberg, of New Bern, and Dr. P. E. Horton, of Winston. Both elected unanimously.

Dr. Hilliard made a motion, which was carried, that a vote of thanks be given the railroads, manager of the Carolina Hotel, also county commissioners for the use of the court-house, and local dentists for courtesies shown.

Dr. Wyche made a motion that the janitor be paid $3 for his services. Carried.

Dr. P. E. Horton returned thanks to the Society for the privilege of the beneficiary which had been given him.

The report of Dr. Lynch, Supervisor of Clinics, was read and adopted, which showed a fine lot of work done and of a higher grade than usual.

The President appointed Drs. Hilliard, Carr, and Livermon to investigate the Snell affair, and Drs. Jones, Spurgeon, and Conrad the Whitsett affair.

Dr. H. D. Harper and other officers were duly installed.

Dr. Rominger returned thanks to the Society for courtesies shown him during his administration.

At 3 o'clock P. M. the Society adjourned to meet in Salisbury, N. C., on the second Thursday in May, 1895.

J. E. WYCHE, *Secretary.*

C. A. ROMINGER, *President.*

SESSION OF 1895.

MINUTES OF THE TWENTY-FIRST ANNUAL MEETING OF THE NORTH CAROLINA STATE DENTAL SOCIETY.

Salisbury, N. C., May 14, 1895.

The twenty-first annual meeting of the North Carolina State Dental Society convened in Salisbury, N. C., May 14, 1895, at 11 o'clock A. M., and was called to order by the President, Dr. H. D. Harper, of Kinston, N. C.

Rev. J. Rumple, D. D., was called on to open the meeting with prayer.

The Society called the roll and the following members were present: Drs. C. L. Alexander, J. H. Burton, I. N. Carr, D. E. Everitt, J. F. Griffith, H. D. Harper, H. C. Herring, S. P. Hilliard, H. V. Horton, E. L. Hunter, J. W. Hunter, R. H. Jones, J. B. Little, William Lynch, J. E. Matthews, R. M. Morrow, J. M. Riley, B. F. Smathers, V. E. Turner, C. J. Watkins, J. E. Wyche, J. M. Ayer, C. W. Banner, R. P. Anderson, R. L. Ramsay, J. R. Osborne, A. H. Dreher (27).

Minutes of the last meeting were read, approved, and ordered to be recorded.

Dr. Herring said that since their last meeting several members of the Society had died, and that if their lives were as correct as their skill was expert, that they had gone to prepare for that grand convention to which we all have to go, and he moved that memorial services be held in honor of their memory at some time during the meeting. Carried and referred to the Executive Committee to arrange a suitable time.

The following visitors were present: Drs. J. S. Thompson and Frank Holland, Atlanta, Ga.; L. M. C. D., Richmond, and Dr. J. W. Boyer, Spartanburg, S. C., and on motion of Dr. J. M. Ayer, they were elected honorary members of the Society, to which they responded with thanks.

Dr. Holland extended an invitation to the meeting of the Southern Dental Association; Dr. Boozer to the South Carolina meeting, and Dr. Cowardin to the Virginia meeting.

The committee appointed at the last meeting to memorialize the Legislature to provide dental services for the pupils of the Deaf, Dumb, and Blind Asylum reported through their chairman, Dr. Turner, that they did not think it a suitable time to make such a request, so the committee was discharged.

The President's address was postponed until the night session as was also the report of the Essayist.

A recess of fifteen minutes was allowed to settle with the Treasurer.

Dr. Carr said that Dr. Cowardin had some very fine microscopic specimens which every dentist should see, and he moved that a suitable time and place be arranged on the clinics program for the examination of these specimens.

On motion of Dr. Griffith it was decided to devote Wednesday morning to clinics and the examination of the specimens.

Dr. Griffith extended an invitation to an entertainment and reception to be given at the opera house in honor of the Society. It was accepted with thanks.

At the same time the address of welcome would be delivered by Mr. T. F. Klutz and responded to by Dr. Turner.

Dr. Hilliard asked for more time to make his report from the Executive Committee.

Adjourned for dinner.

FIRST DAY—3 O'CLOCK P. M.

Meeting called to order by the President, Dr. Harper, and the report of regular standing committees called for.

Operative Dentistry. No paper, but a discussion was opened by Professor Holland, who asked some questions about

cohesive gold. Drs. Ayer, Jones, Turner, Cowardin, Herring, Thompson, and Hilliard discussed it. Passed.

Materials and Appliances. No report. Passed for the present.

Prophylaxis. Paper by Dr. Herring. Subject: "Maternal Emotions on the Foetus."

Discussed by Drs. Everitt, Cowardin, Jones, and Osborne.

Five o'clock. Adjourned.

First Day—Night Session.

Meeting called to order by the President.

Mr. Thomas Kluttz delivered the address of welcome to which Dr. Turner responded.

The President read his annual address, which was referred to a committee composed of Dr. Herring, Dr. Everitt and Dr. Carr.

The Essayist, Dr. Livermon, was not present and no report. Passed.

Some excellent music was furnished by the home talent.

After the business session was over an informal reception was held.

Second Day—Morning Session.

The Executive Committee reported the following names for membership to the Society: C. A. Bland, J. C. Osborne, E. P. Keerans, and A. E. Frazier. These were elected unanimously.

The committee appointed at the last meeting to investigate the charges against Dr. Whitsett submited their report and he was acquitted.

The committee apopinted to investigate the charges against Dr. Snell said they were not ready to report.

Prophylaxis. Papers by Drs. Parker and White. Both were discussed.

Anatomy and Physiology. No papers. Passed.

Prosthetic Dentistry. No paper, but a lengthy discussion followed about the nausea caused by wearing a plate. Passed.

Dental Education. Paper by Dr. Benton. Discussed by Dr. Boozer, of South Carolina. He said this was a most important subject; the public was ignorant and he thought it better to organize a free dental publishing company to distribute free literature than to erect monuments; it would do more good.

Oral Surgery. Paper by Dr. Banner, and also one by Dr. Jones.

Orthodontia. Paper by Dr. Carr and models and drawings by Dr. Osborne.

Material and Appliances. Paper by Dr. Everitt.

Mr. Selby spoke of the appointment book gotten out by Dr. Griffith. Said every dentist should have one.

Dr. Griffith extended an invitation to a reception at his residence that night.

At 5:30 P. M. the meeting adjourned.

8:30 P. M.

Voluntary papers. Dr. E. L. Hunter read a paper on "Dental Fees," which was discussed by Mr. Selby.

The meeting then adjourned to attend the reception, which was simply elegant.

THIRD DAY—FIRST SESSION.

Dr. J. W. Hunter, the Treasurer, read his report.

May 14, 1895.	To cash on hand	$256.54
	To cash for initiations	15.00
	To cash received from dues	159.00
		$430.54
By bills paid per vouchers	$116.69	
By balance on hand	313.85	
		$430.54

Dr. Hilliard made a motion that the janitor be paid $5. Carried.

Also that a vote of thanks be extended to the railroads, hotels, and resident dentists for courtesies shown.

Dr. Banner made a motion that a committee of three be appointed on the subject of the Harris and Wells memorial appropriations, with power to give what they see fit. Drs. J. W. Hunter, J. F. Griffith, and J. E. Wyche were appointed on that committee.

Drs. Matthews and Griffith were re-elected members of the Examining Board for three years.

The election of officers for the next year then took place, resulting as follows:

Dr. R. H. Jones, President, Winston, N. C.

Dr. I. N. Carr, First Vice-President, Tarboro, N. C.

Dr. B. F. Smathers, Second Vice-President, Waynesville, N. C.

Dr. H. V. Horton, Essayist, Winston, N. C.

Dr. J. W. Hunter, Treasurer, Salem, N. C.

Dr. J. E. Wyche, Secretary, Greensboro, N. C.

Place of meeting, Morehead City.

Time of meeting left with the Executive Committee.

Adjourned *sine die.*

J. E. Wyche, *Secretary.*

H. D. Harper, *President.*

SESSION OF 1896.

MINUTES OF THE TWENTY-SECOND ANNUAL MEETING OF THE NORTH CAROLINA STATE DENTAL SOCIETY.

MOREHEAD CITY, June 17, 1896.

The twenty-second annual meeting of the North Carolina State Dental Society met at Morehead City, the elite seaside resort of North Carolina, on June 17, 1896, in the beautiful hall of the Teachers' Assembly Building, and was called to order by the President, Dr. R. H. Jones, of Winston, N. C.

The first session was opened with prayer by Rev. H. D. Harper, D.D.S., of Kinston, N. C.

The Secretary called the roll and the following answered to their names: C. L. Alexander, J. M. Ayer, C. W. Banner, J. H. Benton, C. A. Bland, J. H. Crawford, N. G. Carroll, D. E. Everitt, J. F. Griffith, E. H. Goldberg, H. D. Harper, H. C. Herring, S. P. Hilliard, H. V. Horton, E. L. Hunter, J. W. Hunter, D. L. James, R. H. Jones, A. C. Livermon, J. E. Matthews, J. R. Osborne, J. C. Osborne, J. M. Parker, R. M. Morrow, B. F. Smathers, J. S. Spurgeon, E. J. Tucker, V. E. Turner, J. H. White, E. K. Wright, J. E. Wyche—31 present of a membership of sixty-five.

The following visitors were present and were extended the courtesies of the floor: Professors Henry W. Morgan, of Nashville, Tenn.; B. Holly Smith, of Baltimore; J. S. Thompson and H. R. Jewett, of Atlanta, and the venerable Dr. Woodley, of Norfolk, Va. The visitors all responded with thanks, and Dr. Woodley spoke with a great deal of feeling.

Prof. J. S. Thompson extended a very cordial invitation to all members of the North Carolina State Dental Society to meet with the Southern Dental Association which was to meet in Asheville in July.

The President, Dr. Jones, then read his address.

Committee on Address, Drs. Hilliard, Turner and Spurgeon.

Dr. Horton then read his essay.

Committee on Essays, Drs. Herring, Everitt and Ayer.

A short recess was then taken to settle with the Treasurer, Dr. J. W. Hunter.

Dr. L. M. Scott, of New York, was present and distributed samples of Phillip's milk of magnesia.

Dr. Turner moved to make Dr. Jewett an honorary member. Carried.

The Secretary then read the minutes of last meeting, which were approved and ordered to be recorded.

The reports of the regular standing committees were called for and the subject of Operative Dentistry was made a special order for Thursday night.

Prophylaxis made special order for Wednesday night.

Anæsthetics. Dr. Alexander asked if any one had tried cataphoresis, and Dr. B. Holly Smith said he had been using it for the past four or five months with good results.

Dr. E. L. Hunter said that Pathology and Therapeutics were so closely connected with Operative Dentistry that it was difficult to discuss them separately.

Dr. S. P. Hilliard spoke of bleaching teeth with chloride of lime and apple vinegar, with the rubber dam applied and the bleaching repeated two or three times at intervals of two days, before filling.

Professor Morgan spoke of the use of the microscope in diagnosing; also of Kester's alloy compound of 65 per cent of silver and 35 per cent of tin.

Dr. J. R. Osborne spoke of filling teeth with amalgam that were too frail to hold gold or to allow of force sufficient for gold, but Professor Smith said that any tooth could be filled with gold, saying that he had seen a whole book of gold built upon the outside of an egg shell.

Adjourned.

NIGHT SESSION.

Meeting called to order by the President, and the special order of business was the subject of Prophylaxis.

Dr. C. A. Bland read a very carefully prepared paper on Prophylaxis, which brought out a full discussion of the subject.

Dr. Spurgeon's paper on the same subject was then called for.

Dr. Griffith said that the forming of tartar was a physiological process.

Dr. Parker asked if tartar would form in mouths in which the saliva gave an acid reaction.

Dr. Jewitt said that it would.

Dr. C. A. Bland asked if tartar was more common in the mouths of those patients who suffered with calculus of the bladder.

Dr. Tucker asked about sanguinary and salivary calculus.

Dr. Parker spoke of appointing dentists to examine the mouths of school children, saying that it was one of the most important periods of life when the teeth should be loked after.

Professor Morgan spoke of the effort in Tennessee to appoint examiners of the teeth of children and to prepare an essay to be put in the hands of all teachers and insist that they should teach the children more about the teeth and how to care for them.

The following resolution was passed unanimously:

Resolved, That the Board of Examiners, with the President and Secretary as members, prepare an educational circular letter, to be approved by the State Superintendent of Public Instruction, and that a copy of the letter be placed in the hands of every teacher in the State with the request that they read them to their classes several times.

Dr. Parker said that North Carolina ought to follow the example of Tennessee in this matter.

Dr. Ayer said that the mothers are the proper ones to teach the children.

Thursday afternoon at 3 o'clock was made the special order for the election of officers.

Drs. W. B. Ramsay, A. E. Frazier, and J. C. Osborne were elected members.

Thursday morning devoted to clinics, and the following is a short account of what was done, under the supervision of Dr. H. D. Harper:

Dr. Ayer put on a gold crown upon a first upper bicuspid, using the Hollingsworth system.

Dr. E. L. Hunter filled a badly diseased devitalized molar which had abscessed upon each of the three roots, demonstrating the fact that many teeth that are consigned to the forceps, might be made useful for many years. That tooth has been perfectly comfortable since.

Professor Thompson demonstrated his improved flask for swaging metal plates, crowns, cusps, etc., on plaster model, using very fine gun shot in the counter die, and striking up the die in the usual way without injuring the plaster model.

Professor Morgan demonstrated the working of Harvard cement, filling a first lower molar; also the process of bleaching teeth with a 25 per cent solution of pyrozone.

Dr. Livermon filled the roots of two central incisors, using gutta-percha points.

Professor Smith demonstrated cataphoresis by obtunding a very sensitive tooth so that it could be excavated without pain.

Dr. Wyche filled the roots of first sup. bicuspid with gutta-percha points and the cavity with cement, demonstrating immediate root filling.

Dr. Alexander filled two compound approximal cavities with gold, in right superior bicuspids, making fillings knuckle beautifully; he also demonstrated an original and novel method of what he calls cast fillings, making the filling in the laboratory, casting them in plaster models, then cementing the filling in the cavity of the tooth.

SECOND DAY—3 P. M.

The special order was the election of officers for the next year.

Dr. Everitt made a motion, which was carried, that the names of all who were in arrears be read so that we could see who were entitled to vote. It is needless to say that the treasury was greatly augmented.

The election of officers resulted in the following being elected:

President, Dr. J. E. Wyche, Greensboro, N. C.

First Vice-President, Dr. C. A. Bland, Charlotte, N. C.

Second Vice-President, Dr. J. R. Osborne, Shelby, N. C.

Secretary, Dr. C. W. Banner, Mount Airy, N. C.

Treasurer, Dr. J. W. Hunter, Salem, N. C.

Essayist, Dr. A. C. Livermon, Scotland Neck, N. C.

Supervisor of Clinics, Dr. C. L. Alexander, Charlote, N. C.

Drs. Griffith, Everitt, and Turner were appointed a committee to collect any material for the Dental Museum at Washington, D. C.

Drs. E. L. Hunter and S. P. Hilliard, whose terms expired as members of the Examining Board, were re-elected to succeed themselves.

Drs. Alexander and Bland extended a very cordial invitation for the Society to meet in Charlotte, and the invitation was accepted, and the time set for the next meeting was the second Wednesday in May, 1897.

Dr. Alexander moved that we have a tri-state meeting with Virginia, Maryland and North Carolina. Carried.

Drs. V. E. Turner, H. D. Harper, and J. H. White were appointed on that committee.

THIRD DAY—MORNING SESSION.

The different preparations of gold for filling materials were discussed by Drs. Woodley, Griffith, Harper, Turner, Parker, Morgan and Wyche.

Oral Surgery was the next subject and was discussed by Drs. Harper, Griffith, Parker, and Wyche.

Dr. J. W. Hunter, the Treasurer, reads his report:

Amount on hand June 16, 1896	$313.85
Dues received	192.00
Initiation fees	15.00
Total	$520.85

June 16, 1896.

Paid bills per vouchers	$133.16	
Leaving a balance on hand	387.69	
		$520.85

Dr. S. P. Hilliard read his report of resolutions in memoriam of Drs. Holt, O'Daniels, and Freeland, three worthy members who died during the year past. The report was ordered recorded and is as follows:

In Memoriam.

On the eve of the annual session of the North Carolina State Dental Society its members desire to give expression to the sorrow felt at the demise during the year of three of their esteemed and honored conferees—Drs. J. H. Holt and Alonza O'Daniel, of Goldsboro, and Dr. P. J. H. Freeland, of Baltimore. Therefore, be it

Resolved, That in the death of these brethren, whose bright faces and cherry words were wont to enliven our annual meetings, we express a keen sense of personal bereavement and reflect with pain and sadness that they have been seemingly untimely called hence, but bow, with humble submission to the will of Him who doeth all things well.

That the profession has lost three worthy members and their respective communities good citizens and honest men.

That a copy of these resolutions be sent to the families of

the deceased and to one of the leading daily papers for publication.

That they be spread upon the minutes of this Society and be preserved among its archives. S. P. HILLIARD, *Com.*

The newly elected officers were then installed.

Drs. Turner and Jones called attention to the National Dental Protective Association.

Dr. Turner offered resolutions of thanks to W. P. Campbell, proprietor of Atlantic Hotel, also to the teachers of North Carolina for the use of their beautiful assembly hall; also to the various railroads for reduced rates, and to Dr. Scott for samples of Phillips' milk of magnesia; also to S. S. White Dental Manufacturing Co., and Johnson & Lund for beautiful displays of dental goods.

The President appointed on the Executive Committee Drs. D. E. Everitt, R. H. Jones, and E. J. Tucker.

Publishing Committee—Drs. F. S. Harris, E. K. Wright, and C. A. Rominger.

The session closed with a delightful moonlight sail by the President-elect, Dr. Wyche.

R. H. JONES, *President.*

J. E. WYCHE, *Secretary.*

SESSION OF 1897.

MINUTES OF THE TWENTY-THIRD ANNUAL MEETING OF THE NORTH CAROLINA STATE DENTAL ASSOCIATION.

CHARLOTTE, N. C., May 12, 1897.

The twenty-third annual meeting of the North Carolina State Dental Society met at Charlotte, N. C., May 12, 1898, and was called to order at 10:30 o'clock by the President, Dr. J. E. Wyche, of Greensboro, N. C.

The session was opened with prayer by the Rev. J. W. Stagg, of Charlotte, N. C.

The roll was called and the following members found present: Drs. C. L. Alexander, J. M. Ayer, M. A. Bland, C. A. Bland, C. W. Banner, J. J. Battle, I. N. Carr, N. M. Culbreth, J. H. Durham, D. E. Everitt, J. F. Griffith, J. C. Goodwin, T. M. Hunter, J. W. Hunter, S. P. Hilliard, H. C. Herring, H. V. Horton, P. E. Horton, J. N. Hester, R. H. Jones, D. L. James, William Lynch, J. B. Little, J. E. Matthews, R. M. Morrow, J. R. Osborne, J. C. Osborne, H. C. Pitts, C. A. Rominger, J. M. Riley, W. B. Ramsay, J. S. Spurgeon, H. Snell, V. E. Turner, E. J. Tucker, C. J. Watkins, J. E. Wyche, L. White, and E. P. Keerans.

The minutes of last meeting were read, approved, and ordered recorded.

The committee appointed at the last meeting on the essay of Dr. H. V. Horton asked for an extension of time for making their report. Granted.

Mr. C. W. Tillett, on behalf of the people of Charlotte, welcomed the Society in a most happy and humorous address, which was responded to by Dr. I. N. Carr, of Durham, in a very beautiful and impressive manner.

The annual essay was then called for and Dr. C. A. Bland, of Charlotte, read a most excellent essay, giving many historical facts about the dentistry of the past, and many suggestions and predictions of what may be accomplished in the dentistry of the future.

Dr. J. W. Hunter reported that there was sufficient money in the treasury to meet this year's current expenses, and suggested that there be no dues collected from the members this year.

On motion of Dr. Everitt the consideration of this matter was postponed until the afternoon session.

Prof. William Crenshaw, of Atlanta, Ga., and Dr. J. A. Dale, of Nashville, Tenn., were present and were elected honorary members of the Society. Each responded with

thanks to the Society for the courtesy, and expressed their pleasure at meeting with us.

Profs. Frank Holland and H. R. Jewett, of Atlanta, Ga., were present, and being called upon for a talk each responded in his usual happy manner.

The President's address being the next thing on the program, Dr. Wyche read his address, which was a very excellent one, and gave evidence of great study and painstaking care in its preparation.

Drs. Carr, Rominger, and Matthews were appointed a committee to consider the President's address and the essay.

The Executive Committee presented the names of Drs. R. S. Cole, of Rockingham, and I. H. Davis, of Oxford, for active membership in the Society. Names retained to be voted on at a future session.

The committee appointed at a previous meeting to investigate charges against Dr. H. Snell made their report, saying that they did not find any evidence to sustain charges, and recommended that same be withdrawn. The report and recommendation was accepted and adopted and the committee discharged.

Adjourned to meet at 2:30 P. M.

FIRST DAY—AFTERNOON SESSION.

Pursuant to adjournment the Society was called to order at 2:30 o'clock P. M.

The applications of Drs. Cole and Davis were voted on and both were duly elected to active membership in the Society.

On motion of Dr. D. L. James, Article III, sec. 2 of Constitution, was so amended as to exclude all non-graduates from becoming members in the Society in future.

Dr. Herring moved that the report on Dr. Horton's essay and the consideration of the question of dues be made a special order of business for the afternon session tomorrow. Carried.

The subject of Dental Education was then called, and as there was no paper Dr. Spurgeon asked the following question which brought out considerable discussion:

"Should Dental Education include systemic treatment?"

Dr. Crenshaw said that the course as now taught in all reputable dental colleges included systemic treatment, and that many cases presented to the dental practitioner required such treatment, and that he should be able, in most cases, to give such treatment as was indicated.

Dr. Jewett said that the time had come for us to enlarge the scope of our work and that he longed to see the day when we will not send our patients to the physician for treatment, but will follow up our skilled work with such systemic treatment as will always result in complete cure.

Dr. Jones said that until we had taken the M.D. degree, we had best leave systemic treatment in the hands of the physician.

Dr. Hilliard thought no dentist qualified to practice his profession until he was able to discern between diseased conditions in the mouth, and could recommend such treatment as would be necessary for the cure of same. That we need more medicine taught in our colleges if we would obtain that recognition which our specialty demanded.

Dr. C. A. Bland said we must be able to arrive at the foundation of disease, and that we need more medicine injected into the course as taught in our dental colleges.

Dr. Hilliard thought the great trouble was that the patients never thought it necessary to pay us for our systemic treatment and consequently there was little inducement for us to practice it.

Dr. Rominger indorsed the general sentiment that had been expressed and thought that we ought, at least, to be able to refer the patient to an M.D. with such recommendation as would lead him to a speedy and proper diagnosis and course of treatment. Subject passed.

The committee on President's address and essay make

formal reports in which they endorse heartily the recommendations expressed in each, calling especial attention to that part of the address in regard to the care of children's teeth; also recommending that part of the essay in which the author makes so strong a plea for a higher standard of dentistry in North Carolina. Reports adopted.

The subject of Operative Dentistry was next called. No paper, but Dr. Jones asked, "With what filling material can we fill most teeth successfully?" Also, Dr. Everitt asked, "If noncohesive gold was more compatible with tooth-structure than cohesive gold?"

Dr. Holland said that cohesive gold can be adapted to a properly-shaped cavity just as close, if not closer, than non-cohesive gold, and that a cavity properly prepared for a cohesive foil filling was much stronger than one prepared for non-cohesive foil when such severe undercuts were required. He does not use non-cohesive foil except in simple cavities where all the walls are intact, and does not consider it possible to properly knuckle and perfectly imitate nature with non-cohesive foil fillings. He uses his gold in the form of ribbons, uses No. 4 or No. 5, folded so as to make No. 16 or No. 20.

Dr. Hilliard agreed with Dr. Holland and said that by using small pieces we can get better adaptation than with soft foil.

Dr. Jones thinks that we get better adaptation with soft foil, and says that he has noticed that very few soft foil fillings ever turn dark underneath the fillings.

Dr. Carr says that cohesive gold is soft, and that non-cohesive gold is structureless. He thinks that in approximal cavities in bicuspid and molars, a filling started at cervix with tin foil and finished with cohesive gold foil gives the best adaptation.

Dr. Crenshaw thinks that for difficult cavities and where the contour has to be restored, that cohesive gold should be

used. He makes it his rule to fill with non-cohesive gold all those cavities where the depth exceeds the width, and with cohesive gold those cavities where the width exceed the depth. He always cuts out and flares the cavity so as to get good light.

Dr. Ayer says that no one filling material is best, all have their place, and that both cohesive and non-cohesive gold can be adapted to the walls if the proper care be exercised in their introduction and consolidation.

Dr. C. A. Bland says that the nervous strain on our patients is to be a consideration in the selection of a filling material, some patients not being able to undergo the nervous strain that naturally accompanies the introduction of a cohesive gold filling into a large contour cavity.

Dr. Everitt pursues a very conservative course: he uses cohesive gold in cases requiring extreme contouring or extensive knuckling, otherwise he uses non-cohesive foil.

Dr. Jones uses non-cohesive gold at the cervical margin of most cavities. Subject passed.

The subject of Plastic Fillings was next called. No paper, but Dr. Jones opened up the subject for discussion by asking: "What is the most desirable plastic filling material for permanent work?"

Dr. Everitt says that no one is best for all cases, that he would be governed by location of cavity, condition of tooth, etc. He always uses gutta-percha in buccal cavities, uses considerable amalgam, but did not consider the cements as permanent fillings.

Dr. Osborne says we should be able to diagnose each cavity as it presents to us, and prescribe the proper material for each individual case, and thinks we should not tie ourselves to any one material. He says that the proportion of amalgam to gold used for filling teeth is in about *"a ratio of sixteen to one."*

On motion it was decided to devote the morning of the 13th to clinics. The Society then adjourned until 3 o'clock P. M. Thursday.

THURSDAY MORNING.

A special meting of the Society was called at 10 o'clock for the presentation by the Executive Committee of the names of J. K. Moore, of Lenoir, and I. P. Jeter, of Morganton, for active membership in the Society. The names returned to be voted on at the afternoon session.

SECOND DAY—AFTERNOON SESSION.

Society called to order at 3 o'clock P. M. This being the time set apart for the consideration of the question of dues, the Board of Examiners were called upon for a report of any amount that they had expended in the prosecution of any one practicing dentistry illegally in the State.

They reported through their chairman, Dr. Turner, that they had not been able to get sufficient evidence against any one for conviction and had consequently spent nothing. He said they had not had the co-operation of the members of the profession. He also cautioned against entering suit where we were not sure of getting evidence sufficient to convict.

Dr. Everitt spoke of the defect of the dental laws of our State and the necessity of having them enforced; also recommended that the committee be continued, which recommendation was adopted.

Dr. Matthews said that the dental laws could never be enforced until we dentists all come out openly and fearlessly against those violating it.

On motion the annual dues for this year were remitted.

Drs. L. S. Fox, of Lincolnton; I. P. Jeter, of Morganton, and J. K. Moore, of Lenoir, were unanimously elected to active membership in the Society.

The committee appointed at the last meeting on the essay of Dr. Horton made verbal report in which they spoke very highly of the essay and recommended it to the consideration of the Society.

Dr. Carr offered the following resolution, which was adopted:

Resolved, That hereafter a synopsis of every paper to be read before the Society be sent to the President, and that three men be selected, and furnished with a copy of same, who will agree to take the trouble to inform themselves upon the different subjects and come prepared to speak upon them.

On motion of Dr. Everitt, amended by Dr. Hilliard, the Board of Dental Examiners will hereafter meet on Monday preceding the meeting of the Society at 10 o'clock A. M., and that they shall have closed the examinations and be ready to make a report on the first day of the meeting of the Society, which shall be on the first Wednesday following the meeting of said Board. Motion and amendment carried.

Dr. Turner offered the following resolution, which was adopted:

Resolved, That in future all successful candidates for license, who have graduated in the current year, may be admitted to membership in this Society upon the payment of one-half the usual fees.

On motion it was decided to meet at 8:30 o'clock for the election of officers.

The session then adjourned and all the members and visitors were taken on a delightful excursion to Latta Park by the dentists of Charlotte, who also entertained us right royally at the Manufacturers' Club, where a splendid repast was most elegantly served.

Second Day—Evening Session.

Pursuant to adjournment the evening session was called to order at 8:30 o'clock by the President.

This being the hour set apart for the election of officers it was gone into with the following result:

President—Dr. H. V. Horton, of Winston.

First Vice-President—Dr. J. M. Ayer, of Raleigh.

Second Vice-President—Dr. E. P. Keerans, of Charlotte.

Secretary—Dr. C. W. Banner, of Mount Airy.

Treasurer—Dr. D. L. James, of Greenville.

Essayist—Dr. S. P. Hilliard, of Rocky Mount.

Dr. E. L. Hunter tendered his resignation as a member of the Examining Board. Resignation accepted and his son, Dr. T. M. Hunter, is elected to succeed him.

Dr. J. F. Griffith, of Salisbury, sends in his resignation as a member of the Examining Board to take effect June 1, 1897. Resignation accepted with regrets, and Dr. C. A. Bland elected to succeed him.

Dr. J. W. Hunter, a member of the Examining Board, whose term had expired, refused to allow his name to be put in nomination for re-election.

The Society expressed regret at losing him from said board and gave him a vote of thanks for his long and efficient services rendered in this capacity.

Dr. R. H. Jones, of Winston, was elected to succeed him.

Dr. V. E. Turner, whose term on the board also expired this year, was re-elected to succeed himself.

Dr. J. H. Crawford, of Raleigh, sent in his resignation as a member of the Society, which is accepted, and his name stricken from the roll of members.

Dr. J. W. Hunter also tenders his resignation as a member of the Society, which is accepted with deep regrets, and he is elected an honorary member for life.

Fayetteville is selected as the place for next meeting and the first Wednesday in May as the time.

Society adjourned until Friday morning at 9 o'clock.

THIRD DAY—MORNING SESSION.

Pursuant to adjournment the Society was called to order by the President at 9 o'clock.

The Secretary submitted to the Society a list of all dentists in the State, both the registered and non-registered. The list was corrected and verified as far as possible preparatory to having it published.

It was moved by Dr. H. V. Horton that the Secretary be instructed to notify all dentists in the State who are not registered and who are entitled (by license or otherwise) to register, that they must do so at once.

Also moved by Dr. Culbreth that the Secretary send a copy of the law in regard to dental registration to each of the clerks of court of the several counties of the State. Both motions carried.

Drs. Keerans and Culbreth offered the following as amendment to Art. IV of the Constitution:

That the latter part of the section following the word "by-laws," shall be so amended as to read, "and shall be elected and installed at the last session of each annual meeting."

Amendment adopted.

Subject of Pathology and Therapeutics was called. No report. Subject passed temporarily.

The subject of Anæsthesia was next called.

Dr. Culbreth reported a case of trouble with cocaine used hypodermically, he now uses cocaine for extracting and so far has had no unpleasants results, its use having been quite satisfactory.

Dr. H. V. Horton prefers nitrous oxide gas to the local anæsthetics; also uses ether, but prefers to go to the patient's home to administer it.

Dr. Carr says he injects warm distilled water into the gums before extracting, and says that the results are just as good as with cocaine, and is entirely free from danger. Subject passed.

Orthodontia was next called, and Dr. I. N. Carr read a paper entitled "Correction of Irregularities," in which he recommends cutting away the alveolar process in front of a tooth to be moved, thus facilitating the work and saving time.

Paper discussed by Drs. Keerans, Everitt, and Wyche.

Dr. Everitt reported a case in which he had extracted a badly overlapping lateral incisor, cut away the alveolar process and drawn the central and cuspid into aposition in a very heroic manner, the result being very satisfactory.

Dr. Carr asked the following questions:

First. What success have you had in rotating teeth in their sockets by the use of forceps, bringing the teeth into line at one sitting? Question discussed by several members but none of them seemed to have been practicing this method.

Second. What has been your success with the German-silver wire crib as suggested by Dr. V. H. Jackson, of New York? Discussed by Drs. W. B. Ramsay and E. P. Keerans.

Dr. Everitt says that in nine cases in ten that the child carries its own regulating appliance with it (referring to the child's thumb), that as soon as the tooth commenced to come through out of line, he instructs the child how to make pressure on it in such a direction as will throw it back into line, and he so impresses the importance of this on the child that he succeeds in nearly every case, with no other appliance than this. He thinks it quite a good idea to bur away part of the process before trying to move a tooth for a patient more advanced in age. He leaves a retaining appliance on at least three years. Subject passed.

Subject of Antiseptics was next called and Dr. E. P. Keerans read a very excellent paper on the subject.

Discussed by Drs. Carr, W. B. Ramsay, C. A. Bland and others.

Dr. Jones uses carbolic acid in most cases of septic root canals, often resorting to pure sulphuric acid in obstinate cases.

Dr. Greene, a chemist from New York, being present, was called upon, and gave a very interesting talk on antiseptics, disinfectants, etc. He considers electrozone as one of the very best disinfectants and thinks it will prove of inestimable value to dentists in treating the conditions under discussion. He also referred to Phillips' Milk of Magnesia and spoke of

the lasting effects secured from it in comparison with other antacids.

Applications for membership were received from Drs. C. T. Hawes, of Southern Pines; Leab B. Klutz, of Atlanta. and Charles D. Livingstone, of Hendersonville.

A vote of thanks was tendered Drs. Carr and Keerans for their very excellent papers.

Adjourned to reconvene at 2:30 o'clock P. M.

Third Day—Afternoon Session.

Session called to order at 2:30 P. M.

The aplications of Drs. Hawes, Klutz, and Livingstone were voted upon separately and each unanimously elected to active membership in the Society.

The Treasurer made the following report, which was adopted.

Balance on hand last report		$387.69
May 11, 1897.	Received for dues	263.00
	Received for initiations	10.00
		$660.69
Bills paid as per vouchers		87.37
Leaving in hands of Treasurer		$573.32

Dr. C. L. Alexander, Supervisor of Clinics, made the following report:

Dr. L. M. Cowardin, of Richmond, constructed a bridge which gave him an opportunity of showing the method of treating dead teeth with sulphuric acid; also his method of extracting a living nerve without the use of a devitalizing agent. His clinic also demonstrated that it is not necessary to order a special tooth from the manufacturers in making the Macon crown.

Dr. Frank Holland, of Atlanta, demonstrated the use of the electric mallet in making gold contour fillings. He knuckled up the first and second bicuspids, showing by the use of the electric mallet and Perry separator, that this work can be done beautifully even where the cavities extend well up under the gums.

Dr. H. R. Jewett, of Atlanta, demonstrated his manipulation of the Hollingsworth system by making an all-gold crown, the crown made being a second bicuspid.

Dr. J. A. Dale, of Nashville, demonstrated a method practiced by him for making crowns and bridges, the special feature being the absolute correctness with which the work can be done, as it proves itself at every stage of the procedure.

Dr. J. M. Ayer, of Raleigh, exhibited some beautiful specimens of porcelain inlay and jacket work. A careful examination of his models show that the work is of practical benefit to the dentist.

It is moved and carried that the Treasurer be paid a salary of $25 per year for his services as Treasurer, and that he be required to give bond in some security or trust company for an amount not less than the amount of cash on hand.

The subject of Prosthetic Dentistry was called, and Dr. W. B. Ramsay opened up the subject for discussion by asking what the members considered the best material for taking full impressions?

Dr. Jones prefers plaster of paris in nearly all full cases.

Dr. Everitt takes all his impressions in plaster; in very difficult cases he first takes an impression in wax or modeling composition, trims it out and fills it with plaster of paris, which takes a very accurate and sharp impression.

Materials and Appliances called. No report. Subject passed.

Prophylaxis. No report. Passed.

Voluntary papers next called and the Secretary read a very excellent paper from Dr. F. S. Harris, of Henderson. Subject: "Fees."

Discussed by Drs. Jones, Everitt, Rominger, Ayer, and others.

Dr. Jones commended the paper highly, especially that part of it in regard to keeping a correct diagram and record of all work done.

Dr. J. N. Hester spoke of a plan of notifying each other of any patients who did not pay their bills, which he and his conferees practiced and which he says works well. He seldom loses a bill.

The subject of gold versus amalgam was recalled, but as Dr. T. M. Hunter had gone home and carried away a paper which he had prepared upon this subject, it was passed.

On motion, the Secretary was instructed to write Dr. Hunter and request him to present his paper at our next annual meeting.

A vote of thanks was tendered the local dentists of Charlotte for courtesies shown the Society during the meeting; to the hotels and railroads for reduced rates; to Dr. C. L. Alexander for his efforts in securing such excellent clinicans, and to Drs. Cowardin, Holland, Dale, and Jewett for their very interesting and instructive clinics. Also, to the S. S. White Dental Co., The Consolidated Co., Johnson & Lund, and the Phillips Chemical Co. for very excellent displays of dental materials and appliances.

On motion the janitor was allowed $5 for services during the meeting.

The officers for the ensuing year were then installed, and the President, Dr. Horton, made the following appointments:

EXECUTIVE COMMITTEE.

Dr. J. E. Wyche, of Greensboro, Chairman.
Dr. D. E. Everitt, of Raleigh.
Dr. H. C. Herring, of Concord.

SUPERVISOR OF CLINICS.

Dr. E. L. Hunter, of Fayetteville.

PUBLISHING COMMITTEE.

Dr. I. N. Carr, of Durham.
Dr. C. L. Alexander, of Charlotte.
Dr. M. A. Bland, of Charlotte.

There being no further business the Society adjourned to meet in Fayetteville the first Wednesday in May, 1898.

C. W. BANNER, *Secretary.*